

Investment Division

Nr. 3770 /23.01.2024

NOTE

On the establishment of Transelectrica's Investment Programme for the year 2024 and the estimated investment expenses for the years 2025 and 2026 by the Shareholders' General Assembly

1. Transelectrica's Investment Programme for the year 2024 and the estimated investment expenses for the years 2025 and 2026

Transelectrica's Investment Programme for the year 2024 as well as the estimated investment expenses for the years 2025 and 2026 (**PAI 2024**) were elaborated by the Investment Programme Management Department within the Investment Division on the basis of the following elements:

- investment priorities established in the Development Plan of PTN (Power Transmissin Network) for 2022 – 2031;
- the proposals received from the Programme Managers and the Project Managers within the Investment Division (ID) and the Organizational Entities in Transelectrica;
- the main risks taht can affect the performing of PAI 2024.

The structure of the investment expenses for the year 2024 and of the estimated investment expenses for the years 2025 and 2026 on categories of expenses is presented as it follows:

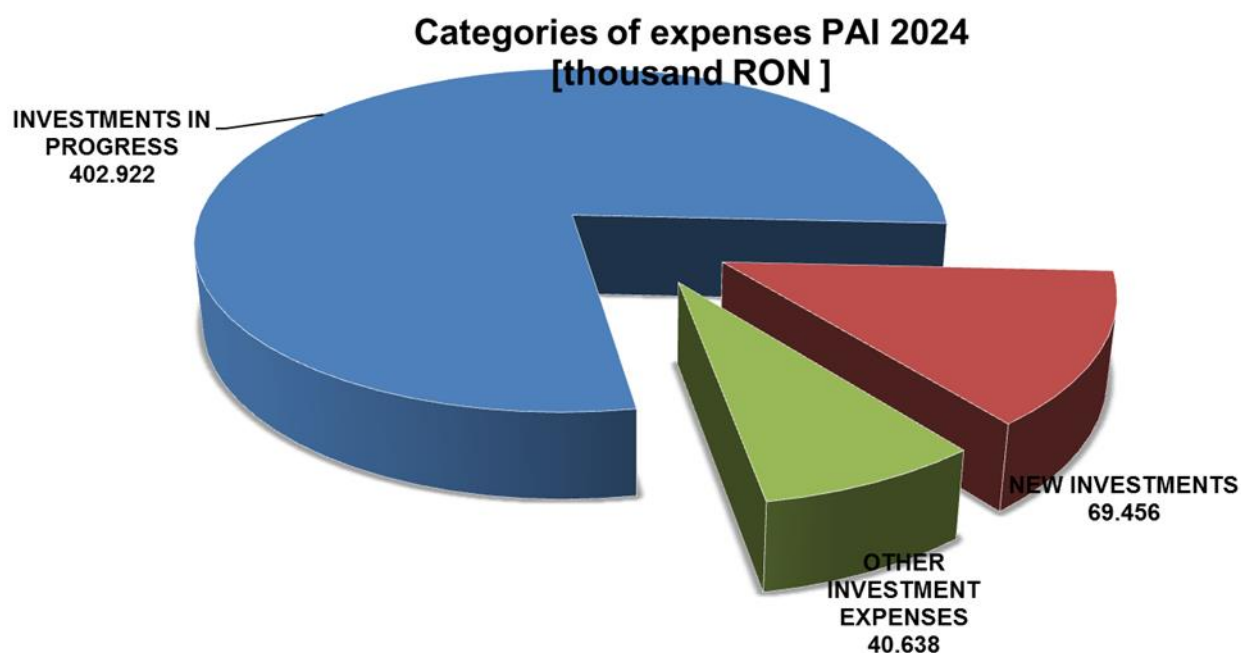
(thousand RON, without VAT)				
Nr.	Categories of expenses	2024	2025	2026
	General Total (A+B)	535,964	1,200,998	922,111
A	Company's own expenses	513,015	1,200,439	922,111
<i>I</i>	<i>Investment in progress</i>	<i>402,922</i>	<i>713,124</i>	<i>442,022</i>
<i>II</i>	<i>New investment</i>	<i>69,456</i>	<i>363,153</i>	<i>452,752</i>
<i>III</i>	<i>Other investment expenses</i>	<i>40,638</i>	<i>124,162</i>	<i>27,336</i>
B	Investment expenses financed from the connection tariff	22,949	558	0

The structure of the investment expenses for the year 2024 and of the estimated investment expenses for the years 2025 and 2026 on Organizational Entities is presented as it follows:

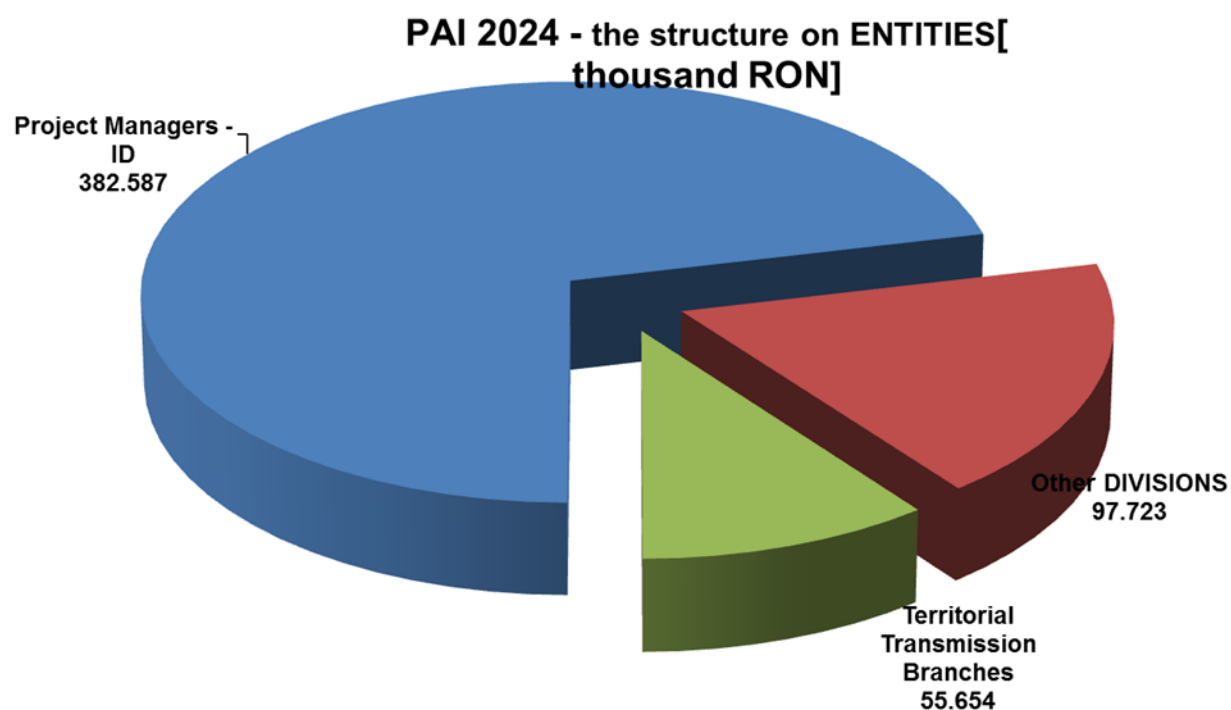
(thousand RON, without VAT)				
Nr.	The synthesis on entities:	2024	2025	2026
	General Total (I+II+III)	535,964	1,200,998	922,111
<i>I</i>	<i>ID Total</i>	<i>382,587</i>	<i>848,974</i>	<i>727,156</i>
<i>II</i>	<i>Branches' Total</i>	<i>55,654</i>	<i>128,592</i>	<i>91,101</i>
<i>III</i>	<i>Divisions' Total</i>	<i>97,723</i>	<i>223,431</i>	<i>103,854</i>

Investment Programme for the year 2024 and the estimated investment expenses for the years 2025 and 2026 are detailed in **Annex 1**.

The structure of the Company's own investment expenses for the year 2024



Total investment expenses for the year 2024 structured on entities



2. Specifications regarding the major investment projects from PAI 2024

A. The main major investment objectives which had their execution contracts signed on the previous years and which will be in the execution of works stage (investments in progress) structured according to the chapters of the **Development Plan**, are:

Nr.	Investment objective	Year of PIF
Refurbishment of PTN - 9 investment projects		
1	Refurbishment of 400 kV Isaccea station - step II	2026
2	Modernization of the 110 and 400(220) kV installations, Focșani Vest station	2024
3	Refurbishment of the 400/110/20 kV Smârdan station	2026
4	Refurbishment of the 220/110/MT kV Baru Mare station	2024
5	Refurbishment of the 220/110 kV Filești station	2024
6	Refurbishment of the 400/110 kV Pelicanu electrical transformation station	2025
7	Installing two modern reactive power compensation devices in the 400/220/110/20 kV Sibiu Sud and 400/220/110/20 kV Bradu stations	2026
8	Optimizing the functioning of the 400 kV existing OHL used in interconnection and in evacuation of power from Cernavoda nuclear power plant and from the renewable energy plants in Dobrogea by installing on-line monitoring systems (SMART GRID type)	2025
9	The acquisition and installation of 21 monitoring systems for the transformation units from Transelectrica's stations	2024
The safety of the consumers' supply – 2 investment projects		
10	Increasing the safety degree in energy supply to the consumers from the south of Bucharest connected to the 400/220/110/10 kV Bucharest south station	2026
11	Increasing the safety degree in the operation of the network area Argeș - Vâlcea, making the 400 KV Arefu station and the assembling of a 400 MVA AT, 400/220 KV	2024
Integration of the production from Dobrogea and Moldova – 4 investment projects		
12	Connection of the 400 kV Isaccea - Varna OHL and the 400 kV Isaccea - Dobrudja OHL in the 400 kV Medgidia South station – step II - 400 kV d.c. OHL Connections on Medgidia South station	2024
13	Switching the 220kV Brazi Vest – Teleajen – Stâlpu OHL to 400 Kv including the acquisition of AT 400MVA 400/220/ and expansion works in the 400kV and the 220kV related stations, in the 400/220/110kV Brazi West station , from which: - 400 kV Brazi West - Teleajen - Stalpu OHL - Expansion of the Brazi West station (including AT4)	2027

14	Increasing the transmission capacity of the 220 kV Stejaru-Gheorgheni-Fântânele OHL	2024
15	Increasing the transmission capacity of the 400 kV București South - Pelicanu OHL section (8 km)	2024
Integration of the production from other areas – 1 investment project		
16	220 kV double circuit Ostrovu Mare – RET OHL – step I	2025
Increasing the interconnection capacity – 3 investment projects		
17	Switching to the 400 kV voltage of the Porțile de Fier - Reșița - Timișoara - Săcălaz - Arad axis - step I - 400 kV s.c. Porțile de Fier - (Anina) – Reșița OHL	2024
18	Switching to the 400 kV voltage of the Porțile de Fier - Reșița - Timișoara - Săcălaz - Arad axis - step I - 400/220/110 kV Reșița station	2024
19	400 kV d.c. Gutinaș – Smârdan OHL	2024
Other projects in progress – 2 investment projects		
20	Center for research and development of technologies of working under voltage (LST) and fast intervention in the National Power System - step II	2025
21	Metering and data management system for electric energy measurement on the wholesale market	2024

The total value of the investments in progress is of **402,922 thousand RON** representing **78.54 %** from the Company's own investment expenses.

B. The objectives of the investments which will start their execution in the year **2024** or in the next years (**new investments**) amount to **69,456 thousand RON**, namely **13.54 %** from the Company's own investment expenses.

These (together with that investment objectives in progress for which the contract for execution of works has previously been terminated, due to the declaration of insolvency by the executor *Romelectro SA*), are in different stages of development of the procedure for procurement of works.

The main major investment objectives, that are in different stages of development of the procedure for the procurement of works, structured according to the chapters from the **Development Plan**, are:

Nr.	Investments objective
Refurbishment of PTN – 6 investment projects	
1	Modernization of the 220/110 kV Calafat station
2	Refurbishment of the 110 kV Medgidia South station

3	Modernization of the 220 kV metering - protection – control – command system, 110 kV in 220/110/20 kV station and refurbishment of average voltage and internal services c.c. and c.a. in 220/110/20 kV Ghizdaru station
4	Pilot Project- refurbishment of 220/110/20 kV Alba Iulia station in a digital station concept
5	Replacing transformer number 4 - 250 MVA, 400/110 kV in 400/110 kV Drăgănești Olt station
6	Purchase and installation of a 100MVAR compensation coil in Porțile de Fier 400kV station

The safety in the supply of the consumers – 1 investment project

7	Increasing the safety degree in energy supply of the consumers from the north – east part of Bucharest connected in the 220/110/10 kV Fundeni station
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Integration of the production from Dobrogea and Moldova – 2 investment projects

8	Switching the 220kV Brazi West – Teleajen – Stâlpu OHL to 400 Kv including the acquisition of AT 400MVA 400/220/ and expansion works in the 400kV and the 220kV related stations, in the 400/220/110kV Brazi West station , from which: - the 400 kV Teleajen station and refurbishment of the 110 kV station
9	400 kV d.c. (1ce) Constanța North - Medgidia South OHL

Integration of the production from power plants - other areas – 1 investment project

10	The 220 kV Ostrovu Mare station
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Increasing the interconnection capacity – 6 investment projects

11	Switching to the 400 kV voltage of the Porțile de Fier - Reșița - Timișoara - Săcălaz - Arad axis - step II: the 400 kV d.c. Reșița-Timișoara-Săcălaz OHL
12	Refurbishment of the 110 kV Timișoara station and switching to the 400 kV voltage of the Porțile de Fier - Reșița - Timișoara - Săcălaz - Arad axis - step II: the 400 kV Timișoara station
13	Switching to the 400 kV voltage of the Porțile de Fier - Anina - Reșița - Timișoara - Săcălaz – Arad axis. The 400 kV Timișoara – Arad OHL (STEP III)
14	The 400 kV s.c. Gădălin – Suceava OHL
15	The 400 kV Suceava - Bălți OHL, for the project section that is on the territory of Romania
16	The 400 kV Stâlpu station and modernization of the 110 kV cells and average voltage in Stâlpu power station

Other projects: 1 investment project

17	Power Quality Monitoring System, PQMS (SF, PT, CS)
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- C. The main investment objectives that are in different stages of design (preparing the acquisition/ development of the design services, including the achievement of permits, agreements, authorizations, issuance of GD to trigger the expropriation procedures), are:

Nr.	Investment objective
Refurbishment of PTN – 10 investment projects	
1	Modernization of the 220/110/20kV Fântânele station
2	Modernization of the protections control command system in the 220/110 kV Baia Mare station 3
3	Modernization of the protections control command system in the 220/110/20 kV Cluj-Florești station
4	Modernization of the protections control command system in the Cernavodă station
5	Replacing 400/110kV transformator 1 and 2 in Constanța North station
6	Replacing 400/110 kV transformator 2 in Smârdan station
7	Refurbishment of the 400/220/110 kV Urechești station
8	Modernization of the 220 / 110 / 20 kV Grădiște station
9	Optimizing the voltage regulation and the power quality parameters by installing FACTS equipment in Gutinaș, Suceava and Roșiori stations
10	Pilot Project DigiTEL Green - Refurbishment of the 220/110/20 kV Mostiștea station in digital concept station and with a low impact on the environment
Integration of the production from Dobrogea and Moldova and other areas – 5 investment projects	
11	Increasing the transmission capacity 220 kV Gutinaș - Dumbrava OHL
12	Increasing the transmission capacity 220 kV Dumbrava - Stejaru OHL
13	Increasing the transmission capacity of 220 kV Fântânele - Ungheni OHL

14	The 400 kV d.c. Stâlpu-Braşov OHL (1 equipped circuit)
15	Increasing the transmission capacity of 400 kV Bucureşti South - Gura Ialomiţei OHL
Integration of the production from power plants – other areas - 2 investment projects	
16	Reconductoring of the 220 kV Turnu Măgurele – Ghizdaru OHL
17	Reconductoring of d.c. 220 kV Bucureşti South - Ghizdaru OHL
Increasing the interconnection capacity – 3 investment projects	
18	Switching to the 400 kV voltage of the Porţile de Fier - Reşiţa - Timişoara - Săcălaz – Arad axis, step II: - 400 kV d.c. Reşiţa-Timişoara-Săcălaz OHL
19	Switching to the 400 kV voltage of the Porţile de Fier - Anina - Reşiţa - Timişoara - Săcălaz – Arad axis. The 400 kV Timişoara – Arad OHL, (step III)
20	Switching to the 400 kV voltage of the Porţile de Fier - Reşiţa - Timişoara - Săcălaz – Arad axis, step III: The 400 kV Arad station; The 400 kV Săcălaz station

Investment projects which are benefiting from financing from European funds

Nr	Name of the projects	Funding status	Estimated value RON	Non-refundable value RON
<u>Large Infrastructure Operational Programme (POIM)</u>				
1	400 kV d.c. Gutinaş-Smârdan OHL	Approved financing, financing contract 276/ 03.10.2019	336,951,881.55	238,476,044.68
<u>Modernization fund</u>				
1	400 kV d.c. Constanţa North - Medgidia Soth OHL	Approved financing by BEI with number MF 2021-2 RO 0-009	137,223,461.56	110,778,997.58
2	400 kV (1c) Gădălin – Suceava OHL, including the interconnection to NPS	Approved by Commission Decision on 23.05.2022		482,720,929.63
3	" Banat Axis"*, step II 400 kV Reşiţa – Timişoara-Săcălaz OHL		235,936,060	208,754,211.81
	" Banat Axis"*, step II refurbishment of 110 kV Timişoara station and switching to 400 kV		211,016,706.32	88,445,199.81
4	" Banat Axis"*, step III 400 kV Timişoara/Săcălaz – Arad OHL		102,243,469	122,152,011.10

	"Banat Axis"*, step III refurbishment of 110kV Arad station and the 400 kV Arad station		65,227,969.18
	" Banat Axis"*, step III the 400 kV Săcălaz station		81,841,074.01
5	Switching to the 400 kV voltage of the 220 kV Brazi West-Teleajen-Stâlpu axis and the reconductoring	306,456,090.29	238,747,374.69
6	Pilot Project – Refurbishment of 220/110/20 kV Alba Iulia station in a digital station concept	281,387,861	227,822,334.06
7	Installing two modern reactive power compensation devices in the 400/220/110/20 kV Sibiu South and 400/220/110/20 kV Bradu station	260,233,965.58	252,124,628.76
8	Optimizing the functioning of the 400 kV OHL existing in NPS used in interconnection and in evacuation of power from Cernavodă nuclear power plant and from the renewable energy plants in Dobrogea, by installing on-line monitoring systems (SMART GRID type)	29,726,101.35	49,250,875.57
9	Metering and data management system for electric energy measurement on wholesale market	52,817,870.23	48,649,977.38
	Monitoring system of the quality of electric energy (PQMS)	40,507,743.00	36,885,394.82

3. Risks that can affect the performance of PAI 2024 – the Company's own expenses

A. External:

Delays in performing the works according to the estimations foreseen and the contractual terms caused mainly by:

- *The global economic situation, namely the war in Ukraine and the energetic crises;*
- *The legal context;*
- *The financial situation of some executors;*
- *Significant delays in issuing GD on triggering the procedure of expropriation/ removal from the forest fund*

The impact of these risks could be approx. 13 % from the Company's own expenses.

B. Internal (other causes)- with an impact of 2%

Under the conditions of the occurrence of these constraints, the degree of achievement of the Investment Plan (Company's own expenses) will be approximately 85%.

C. The proposed Decision

Taking into account those presented above and the provisions of art. 14 para. (1) let (i) of the Articles of Associations of "Transelectrica" - SA, updated based on the Decision of the Shareholders' General Extraordinary Assembly number 1 / 26.01.2023 and entered into force on 30.03.2023 according to the Directorate Decision number 21/20.02.2023, we propose the following to the Shareholders's General Assembly:

- the establishment of the Investment Programme of "Transelectrica" – SA for the year 2024 and of the investment expenses estimations for the years 2025 and 2026 (PAI 2024) for the financial exercise submitted for approval according to Annex 1 to these Note and

- authorizing the Company's Directorate to approve the changes (revisions) of the amounts and/or investment objectives included in PAI 2024, without exceeding the financing sources.

DIRECTORATE

Chief Executive Officer
Ștefăniță MUNTEANU

Member
Cătălin - Constantin NADOLU

Member
Florin - Cristian TĂTARU

Member
Bogdan TONCESCU

Director Investment Division,
Dorinel Constantin VLADU

Deputy Investment Division,
Gabriel BĂLĂIȚĂ

p. Manager DMPI,
Simona CHIRIȚĂ

Drafted by,
Gheorghiță MICU

THE COMPANY'S INVESTMENT PROGRAM FOR THE YEAR 2024 AND ESTIMATED INVESTMENT EXPENDITURE FOR THE YEARS 2025 AND 2026

PAI 2024 Rev. A9			(thousand lei, excluding VAT)				(thousand lei, excluding VAT)	
No.	Expenditure categories	PAI 2024 GMS	Quarterly spreaded - E				Investment Program Estimate:	
			Quarter I	Quarter II	Quarter III	Quarter IV	Anul 2025	Anul 2026
	INVESTMENT EXPENDITURE - OVERALL TOTAL (i+ii)	535,964	147,957	115,769	161,454	110,784	1,200,998	922,111
i	COMPANY'S OWN INVESTMENT EXPENDITURE (I+II+III)	513,015	135,460	107,053	160,870	109,631	1,200,439	922,111
I	FURTHER INVESTMENTS (I.A+I.B), of which:	402,922	120,839	96,635	93,662	91,785	713,124	442,022
I.A	Further major investments	401,761	120,640	96,370	93,230	91,520	654,234	442,022
I.B	Other further investments	1,161	199	265	432	265	58,891	0
II	NEW INVESTMENTS (II.A+II.B), of which:	69,456	1,421	784	61,379	5,873	363,153	452,752
II.A	New major investments	62,940	5	174	58,763	3,998	327,357	388,219
II.B	Other new investments	6,516	1,416	610	2,615	1,875	35,796	64,533
III	OTHER INVESTMENT EXPENDITURE, of which:	40,638	13,200	9,635	5,829	11,973	124,162	27,336
A	Acquisition of real estate, including land	1,681	1,681	0	0	0	0	0
B	Independent facilities	27,322	10,818	8,283	3,938	4,283	99,144	12,141
C	Expenditure for the preparation of the SPF, the SF, other studies related to the investment objectives, including expenditure necessary to obtain the approvals, permits and agreements required by law	11,323	701	1,352	1,581	7,690	25,016	12,849
D	Expenditure on expertise, design, technical assistance, technological trials, tests, handover to the beneficiary and implementation relating to reinforcements and interventions in order to prevent or eliminate the effects of accidental damage and natural disasters.	1	0	0	0	1	1	2,347
E	Drilling, land mapping, photogrammetry, seismological surveys, consultancy and other investment expenditure not included in other categories of investment	310	0	0	310	0	0	0
F	Expenditure on expertise, design, technical assistance, for technological trials and tests, handover to the beneficiary and execution relating to capital repairs and other categories of intervention work, ...	0	0	0	0	0	0	0
ii	INVESTMENT EXPENDITURE FINANCED FROM THE FEED-IN TARIFF	22,949	12,497	8,716	583	1,153	558	0

THE COMPANY'S INVESTMENT PROGRAM FOR THE YEAR 2024 AND ESTIMATED INVESTMENT EXPENDITURE FOR THE YEARS 2025 AND 2026

I. I CAPITAL EXPENDITURE FOR 'FURTHER INVESTMENTS' AND 'NEW INVESTMENTS'

Position in PAI 2024	Expenditure category / Name of investment objective	Approval Act	Total approved / updated amount	Estimated project amount	Contracted amount [thousand lei]	Estimated PIF PAI 2024	PAI 2024 Rev. A9	Quarterly spread - E				Estimated amount	
								Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
I	FURTHER INVESTMENTS (I.A+I.B) - TOTAL, of which:						402,921.54	120,839.03	96,634.90	93,662.46	91,785.15	713,124.19	442,022.41
I.A	FURTHER MAJOR INVESTMENTS - TOTAL, of which:						401,760.55	120,640.33	96,369.81	93,230.36	91,520.05	654,233.67	442,022.41
I.A.1	INVESTMENT DIRECTORATE - TOTAL of which:						384,074.71	118,620.33	94,293.24	88,112.54	83,048.60	632,556.35	442,018.79
1	Switching to 400 kV voltage of the Portile de Fier - Resita - Timisoara - Sacalaz - Arad axis - Phase I, of which:	CA Dec. 2 / 25.01.2012 for Stage I	282,169.55	286,500.00	303,440.95		69,598.21	24,498.21	15,045.00	15,050.00	15,005.00	54,028.00	0.00
	Switching to 400 kV voltage of the Portile de Fier - Resita - Timisoara - Sacalaz - Arad axis - Phase I 400 kV OHL s.c. Portile de Fier - (Anina) - Resita DP:	Dir Dec. 985 / 25.08.2022; MEC Order 789/13.07.2016;	207,622.66	163,500.00	152,598.68	2024	19,498.21	19,498.21	0.00	0.00	0.00	0.00	0.00
	STT Timisoara:						50.00	0.00	25.00	25.00	0.00	0.00	0.00
	Switching to 400 kV voltage of the Portile de Fier - Resita - Timisoara - Sacalaz - Arad axis - Phase I 400/220/110 kV Resita station: DP:	Dir. Dec. 954 / 14.10.2019; CA Dec. 2 / 25.01.2012	163,409.11	123,000.00	150,842.27	2024	50,000.00	5,000.00	15,000.00	15,000.00	15,000.00	54,028.00	0.00
	STT Timisoara:						50.00	0.00	20.00	25.00	5.00	0.00	0.00
2	Connection of 400 kV Isaccea - Varna and 400 kV Isaccea - Dobrudja OHL to 400 kV Medgidia South station (Phase I + II)		173,565.79	143,000.00	130,259.84		21,027.00	21,027.00	0.00	0.00	0.00	0.00	0.00
	Connection of 400 kV Isaccea - Varna OHL and 400 kV Isaccea - Dobrudja OHL to 400 kV Medgidia South station Phase II - 400 kV d.c. OHL Connections at Medgidia South station MP:	Dir. Dec. 577 / 03.06.2022; Dir. Dec. 1234 / 12.08.2021;	87,923.22	83,000.00	82,987.38	2024	20,827.00	20,827.00	0.00	0.00	0.00	0.00	0.00
	STT Constanta:						200.00	200.00	0.00	0.00	0.00	0.00	0.00
3	Refurbishment of 400/110/20 kV Domnesti Station	NF 29757 / 30.07.2020;	252,658.02	144,447.00	110,122.71	2021	5,767.80	0.00	0.00	5,767.80	0.00	0.00	0.00
	MP:	Dir. Dec. 467 /					5,767.80	0.00	0.00	5,767.80	0.00	0.00	0.00
4	Refurbishment of Isaccea 400 kV station (Phase I + II)		209,703.45	157,781.90	158,828.98		7,904.00	401.00	401.00	2,801.00	4,301.00	42,005.00	70,914.00
	Refurbishment of 400 kV Isaccea station Stage II MP:	D.Dir. 950 /19.07.2023;	147,984.97	116,391.90	128,248.87	2026	7,900.00	400.00	400.00	2,800.00	4,300.00	42,000.00	70,909.00
	STT Constanta:						4.00	1.00	1.00	1.00	1.00	5.00	5.00
5	Upgrade of the 220/110 /20 kV Arefu electrical station	Dir. Dec. 239/ 18.03.2020;	76,625.77	53,000.00	54,720.36	2024	10.00	10.00	0.00	0.00	0.00	0.00	0.00
	MP:	Dir. Dec. 636/ 13.07.2015;					0.00	0.00	0.00	0.00	0.00	0.00	0.00
	STT Pitesti:	Dec. DG 983 /					10.00	10.00	0.00	0.00	0.00	0.00	0.00

CNTEE "Transelectrica" - SA - Societate administrată în sistem dualist
Direcția Investiții

Positio n in PAI 2024	Expenditure category / Name of investment objective	Approval Act	Total approved / updated amount	Estimated project amount	Contracted amount [thousand lei]	Estimat ed PIF PAI 2024	PAI 2024 Rev. A9	Quarterly spread - E				Estimated amount	
								Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
6	Upgrade of the 110 and 400(220) kV installations at Focsani West station	Dir. Dec. 593 / 27.06.2016; NF 2711 / 16.02.2015	49,808.53	23,000.00	22,252.79	2024	2,087.45	41.70	2,000.00	16.35	29.40	36.47	0.00
	MP:						2,000.00	0.00	2,000.00	0.00	0.00	0.00	0.00
	STT Bacău:						87.45	41.70	0.00	16.35	29.40	36.47	0.00
7	Upgrade of the 400 (220)/110/20 kV Munteni station	Dir. Dec. nr. 965 / 11.08.2017; Dir. Dec. 260 / 26.02.2012	60,477.68	50,000.00	50,509.08	2022	7,360.00	7,360.00	0.00	0.00	0.00	0.00	0.00
	MP:						7,360.00	7,360.00	0.00	0.00	0.00		
8	Refurbishment the of 400/110/20 kV Smardan station	Dir. Dec. 1199 / 20.10.22; Dir. Dec. 899 / 11.10.2016; Dir. Dec. 4 /	203,810.92	110,000.00	135,018.02	2026	15,562.36	2,500.00	2,504.82	5,501.14	5,056.40	63,600.00	21,709.00
	MP:						15,000.00	2,500.00	2,500.00	5,000.00	5,000.00	63,400.00	21,509.00
	STT Constanta:						562.36	0.00	4.82	501.14	56.40	200.00	200.00
9	Refurbishment of the 110 kV Timisoara station and the transition to 400 kV voltage of the Portile de Fier - Anina - Resita - Timisoara - Sacalaz - Arad axis, stage II: 400 kV Timisoara station	Dir. Dec., 334 / 15.03.23; Dir. Dec. 147 / 15.02.2016; NF (TEL) 8369 / 01.10.2012 NF no. 27630 / 06.06.2023	235,743.12	211,016.71	2027		703.65	0.00	26.83	650.00	26.83	20,053.65	30,053.65
	MP:						600.00	0.00	0.00	600.00	0.00	20,000.00	30,000.00
	DAESDAFE - Financial audit services:						3.65	0.00	1.83	0.00	1.83	3.65	3.65
	STT Timișoara:						100.00	0.00	25.00	50.00	25.00	50.00	50.00
10	Refurbishment of the 110 kV Medgidia South station	Dir. Dec. 119 / 08.02.2016; RN 16084 / 04.05.2017 NF 153 / 2013	73,941.60	100,000.00	2027		560.00	0.00	50.00	260.00	250.00	15,010.00	18,010.00
	MP:						500.00	0.00	0.00	250.00	250.00	15,000.00	18,000.00
	STT Constanta:						60.00	0.00	50.00	10.00	0.00	10.00	10.00
11	Refurbishment of the 220/110/MT kV Baru Mare station	Dec.Dir. 428 / 10.05.2016; NF (TEL) 36887 / 30.10.2014; RN 441 / 10.06.2012	76,429.13	63,000.00	2024		23,542.00	10,010.00	13,532.00	0.00	0.00	0.00	0.00
	MP:						23,522.00	10,000.00	13,522.00	0.00	0.00	0.00	0.00
	STT Timisoara:						20.00	10.00	10.00	0.00	0.00	0.00	0.00
12	400 kV Stalpu station and upgrade of the 110 kV and medium voltage cells in Stalpu station	Dir. Dec. 713 / 14.06.2017; Dir. Dec. 182 / 07.02.2017; CA Dec. 6 / 24.03.2011; Dir. Dec. 1005 / 07.10.2014	107,032.53	127,382.67	0.00		6,928.15	2.00	1.00	2.00	6,923.15	38,117.82	37,432.62
	400 kV Stalpu Station MP-Gorunescu:		72,910.11			2026	5,000.00	0.00	0.00	0.00	5,000.00	30,415.23	22,999.00
	Upgrade of the 110 kV and medium voltage cells in Stalpu station RP-Tessaro:		34,122.42	127,382.67		2026	1,923.15	0.00	0.00	0.00	1,923.15	7,692.59	14,423.62
	STT Bucharest: - (taxes)						5.00	2.00	1.00	2.00	0.00	10.00	10.00
13	Extension of the 400 kV Gura Ialomitei station with two cells: 400 kV OHL Cernavoda 2 and 3	Dir. Dec. 359 / 12.04.2019 CA Dec. 13 / 10.11.2010	18,907.39	19,500.00	18,914.13	2023	811.95	5.00	0.00	0.00	806.95	0.00	0.00
	DP:						806.95	0.00	0.00	0.00	806.95	0.00	0.00
	STT Bucharest:						5.00	5.00	0.00	0.00	0.00	0.00	0.00

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								Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
14	Refurbishment of the 220/110 kV Filesti station	Dir. Dec. 184 / 14.02.2023;	51,303.26	41,000.00	45,365.72	2024	7,757.00	7,747.00	10.00	0.00	0.00	0.00	0.00
	MP: Dir. Dec. 724 / 30.07.2019;						7,722.00	7,722.00	0.00	0.00	0.00	0.00	0.00
	STT Constanta: Dir. Dec. 800 / 22.11.2017;						35.00	25.00	10.00	0.00	0.00	0.00	0.00
15	Refurbishment of the 400/110 kV Pelicanu transformer station	Dir. Dec. 1241 / 27.10.2022;	156,724.47	127,000.00	126,400.03	2025	20,011.00	5,001.00	5,005.00	5,004.00	5,001.00	97,905.53	0.00
	MP: Dir. Dec. 1048 / 07.11.2019;						20,000.00	5,000.00	5,000.00	5,000.00	5,000.00	97,895.53	0.00
	STT Bucharest: Dir. Dec. 829 / 22.11.2017;						11.00	1.00	5.00	4.00	1.00	10.00	0.00
16	400 kV d.c. Gutinas - Smardan OHL	Dir. Dec. 1182 / 17.10.22;	362,239.82	300,000.00	336,951.88	2024	70,692.55	14,737.42	20,338.70	20,207.20	15,409.23	64,293.86	0.00
	DP: Dir. Dec. 212 / 09.03.2020;						65,000.00	10,000.00	20,000.00	20,000.00	15,000.00	64,093.86	0.00
	STT Bacau: GD 840 / 22.11.2017;						5,292.55	4,737.42	238.70	7.20	309.23	0.00	0.00
	STT Constanta: Dir. Dec. 1240 / 22.11.2017;						400.00	0.00	100.00	200.00	100.00	200.00	0.00
17	Increasing the transmission capacity of the 220 kV Stejaru-Gheorgheni-Fantanele OHL	Dir. Dec. 1200/20.10.22 Note 23514/4.6.21;	65,315.03	56,500.00	55,804.69	2024	19,210.73	5.00	5,007.40	5,014.80	9,183.53	0.00	0.00
	MP: Dir. Dec. 950/14.8.20;						19,178.53	0.00	5,000.00	5,000.00	9,178.53	0.00	0.00
	STT Bacau: Dir. Dec. 74 / 18.1.19;						12.20	0.00	2.40	9.80	0.00	0.00	0.00
	STT Sibiu: Dir. Dec. 74 / 18.1.19;						20.00	5.00	5.00	5.00	5.00	0.00	0.00
18	Electricity metering and metering data management system for the wholesale market	Dir. Dec. 200 / 01.03.2018;	48,622.36	46,000.00	52,817.87	2024	38,179.70	12,725.00	12,726.85	12,726.00	1.85	3.70	3.70
	MP: Dir. Dec. 10 / 21.01.2016;						38,176.00	12,725.00	12,725.00	12,726.00			
	DAESDAFE - Financial audit services: NF 4568 / 03.02.2016;						3.70	0.00	1.85	0.00	1.85	3.70	3.70
19	220 kV double circuit Ostrovu Mare - RET OHL, of which:	Dir. Dec. .991 / 19.08.2020	75,949.55	63,830.35	45,588.64		10,033.00	2,500.00	2,506.00	2,512.00	2,515.00	33,351.00	10.00
	Stage I - 220 kV double circuit Ostrovu Mare - RET OHL	Dir. Dec. 1365 / 12.12.2017;	68,113.95	56,389.14	41,427.59	2025	10,000.00	2,500.00	2,500.00	2,500.00	2,500.00	33,336.00	
	MP: GD 775 / 22.11.2017;						33.00	0.00	6.00	12.00	15.00	15.00	10.00
20	Installation of two modern means of reactive power compensation in the 400/220/110/20 kV Sibiu South and 400/220/110/20 kV Bradu stations	Dir. Dec. 166 / 23.02.2022;	270,208.61	263,999.32	260,233.97	2026	10,207.30	30.00	5,103.65	2,550.00	2,523.65	100,037.30	150,240.60
	MP: Dir. Dec. 1231 / 02.10.2020;						10,000.00	0.00	5,000.00	2,500.00	2,500.00	100,000.00	150,233.30
	DAESDAFE - Financial audit services: NC (TEL) 24047 / 03.07.2017						7.30	0.00	3.65	0.00	3.65	7.30	7.30
	STT Pitesti: NF no. 27630 / 06.06.2023						140.00	0.00	70.00	50.00	20.00	30.00	0.00
	STT Sibiu: Dir. Dec. 1320 / 02.09.2021						60.00	30.00	30.00	0.00	0.00	0.00	0.00
21	Increasing safety in the operation of the Arges - Valcea grid area, building the 400 KV Arefu station and installing a 400 MVA, 400/220 KV AT	Dir. Dec. 899 / 01.08.2022;	80,675.41	80,675.41	71,975.35	2024	40,080.00	10,020.00	10,030.00	10,028.00	10,002.00	31,985.00	0.00

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	<i>MP:</i> <i>STT Pitesti:</i>	Dir. Dec. 1189 /20.12.2019; NC 31141/					40,000.00	10,000.00	10,000.00	10,000.00	10,000.00	31,975.00	
							80.00	20.00	30.00	28.00	2.00	10.00	0.00
22	Upgrade to 400kV of the 220kV Brazi West - Teleajen - Stalpu OHL including 400MVA 400/220/20kV AT acquisition and related 400kV and 220kV station extension works in the 400/220/110kV Brazi West station, of which:		294,074.13	286,492.34			6,040.88	0.00	5.00	22.25	6,013.63	72,129.03	113,645.22
	400 kV Brazi West - Teleajen - Stalpu OHL - MP:	Dir. Dec. 1139/ 07.09.2023;	45,152.77	141,492.34	43,538.76	2026	5,000.00	0.00	0.00	0.00	5,000.00	20,898.60	17,640.20
	Extension of Brazi West station (including AT4) - MP:	Dir. Dec. 1139/ 07.09.2023;	138,857.80		117,917.33	2027	1,000.00	0.00	0.00	0.00	1,000.00	47,166.93	54,241.20
	400 kV Teleajen station and refurbishment of the 110 kV station - MP:	Dir. Dec. 239 / 08.03.2016;	110,063.56	145,000.00		2027	10.00	0.00	0.00	10.00	0.00	4,046.25	41,746.57
	DAESDAFE - Financial audit services:	Dir. Dec. 239 / 08.03.2016;					10.88	0.00	0.00	7.25	3.63	7.25	7.25
	STT Bucharest:						20.00	0.00	5.00	5.00	10.00	10.00	10.00
I.A.2	STT BUCHAREST - TOTAL, of which:						5,000.00	250.00	250.00	500.00	4,000.00	1,017.94	0.00
23	Increasing the transmission capacity of the 400 kV South Bucharest - Pelicanu OHL section (8 km)	Dir. Dec. 641 / 10.06.2022; NC (TEL) 35005	7,733.00	7,038.53	6,017.94	2024	5,000.00	250.00	250.00	500.00	4,000.00	1,017.94	0.00
I.A.3	STT SIBIU - TOTAL, of which:						1,020.00	70.00	400.00	350.00	200.00	2,421.00	0.00
24	Installation of AT2 400 MVA, 400/231/22 kV as well as related cubicles in Iernut station and upgrade of the control system of the 400/220/110/6 kV Iernut station	Dir. Note 6292 / 13.02.2018; Dir. Dec. 1388 / 29.11.2016;	42,178.10	40,000.00	29,765.33	2023	20.00	20.00	0.00	0.00	0.00	0.00	0.00
25	Centre for research and development of live working technologies (LWT) and rapid intervention in SEN - phase II	Dir. Dec. 825/12.07.2018	5,277.34	5,277.34	4,808.03	2025	1,000.00	50.00	400.00	350.00	200.00	2,421.00	0.00
I.A.4	DTEETN - TOTAL of which:						11,665.84	1,700.00	1,426.56	4,267.82	4,271.45	18,238.37	3.63
26	Purchase and installation of 21 monitoring systems for the transformer units in C.N.T.E.E. Transelectrica SA stations	Dir. Dec. 216/10.3.20; NC (TEL) 30254 /	11,362.34	11,362.34	10,782.12	2024	1,700.00	1,700.00	0.00	0.00	0.00		
27	Optimization of the operation of existing 400 kV OHLs in the SEN, used in interconnection and for power evacuation from Cernavoda nuclear power plant and renewable energy plants in Dobrogea, by installing on-line monitoring systems (SMART GRID type).	Dec. UMA 1328 / 02.09.2021; NC (TEL) 9674 / 09.03.2020 NF no. 27630 / 06.06.2023	49,457.20	49,457.20	29,726.10	2025	9,965.84	0.00	1,426.56	4,267.82	4,271.45	18,238.37	3.63
	MP DTEETN:						9,958.59	0.00	1,422.94	4,267.82	4,267.82	18,227.50	
	DAESDAFE - Financial audit services:						7.25	0.00	3.63	0.00	3.63	10.88	3.63
I.B	OTHER FURTHER INVESTMENTS - TOTAL, of which:						1,160.99	198.70	265.10	432.10	265.10	58,890.53	0.00
I.B.1	STT BACAU - TOTAL, of which:						5.00	0.00	0.00	5.00	0.00	0.00	0.00

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28	Demolition of warehouses and construction of a hall with platform and hydrocarbon separator for storage of equipment in the 400/220/110 kV Suceava transformer station	Dec. ST BC 235 / 12.12.2019; Dec. ST BC 226 / 14.09.2018	1,039.64	1,039.64	822.28	2021	5.00	0.00	0.00	5.00	0.00	0.00	0.00
I.B.2	STT BUCHAREST - TOTAL, of which:						417.00	117.00	50.00	200.00	50.00	58,734.53	0.00
29	Providing fiber optic communications between the 400/110 kV Pelicanu station and the 110 Kv Silcotub Calarasi station of SC Energy Network SRL	Dir. Dec. 5 / 08.04.2021; ST Buc Dec. 201/23.05.2019	679.02	679.02	392.00	2024	5.00	5.00	0.00	0.00	0.00	0.00	0.00
30	Increasing the degree of safety in supplying consumers in the southern area of Bucharest connected to the 400/220/110/10 kV Bucharest South station	Dec. UMA 1660 / 07.12.2021; NC 14945 / 26.09.2018	63,509.69	51,645.14	59,196.03	2026	400.00	100.00	50.00	200.00	50.00	58,734.53	0.00
31	Upgrade in order to reduce the effects of galloping on the 400 kV Bucharest South - Gura Ialomitei OHL	Dir. Dec. 25/21.4.23 Dir. Dec. 1664 / 26.09.2018	2,926.00	2,291.70	2,633.17	2024	12.00	12.00	0.00	0.00	0.00	0.00	0.00
I.B.3	STT CLUJ - TOTAL, of which:						10.00	10.00	0.00	0.00	0.00	156.00	0.00
32	Installation of an embedded fibre optic protection conductor on the 400 kV Rosiori - Mukacevo OHL	Dir. Dec. 216 / 10.03.2022; Dir. Dec. 29938	6,062.79	6,062.79	4,228.50	2024	10.00	10.00	0.00	0.00	0.00	156.00	0.00
I.B.4	STT Constanta - TOTAL						0.00	0.00	0.00	0.00	0.00	0.00	0.00
I.B.5	STT CRAIOVA - TOTAL, of which:						716.99	71.70	215.10	215.10	215.10	0.00	0.00
33	Upgrade of the 220 kV OHL Isalnita - Craiova North circ. 2 by replacing the existing protective conductor with a new OPGW type one	Dir. Dec. 966 / 22.08.2022; NC 694 /	949.31	949.31	716.99	2024	716.99	71.70	215.10	215.10	215.10	0.00	0.00
I.B.6	STT PITEȘTI - TOTAL, of which:						12.00	0.00	0.00	12.00	0.00	0.00	0.00
34	Implementation of electricity metering and power quality monitoring systems in the 220/110/20 kV Pitesti South station	ST PT Dec. 158 / 10.10.2016	811.03	811.03	462.58	2024	4.00	0.00	0.00	4.00	0.00	0.00	0.00
35	Implementation of electricity metering and power quality monitoring systems in the 220/110 kV Stuparei station	ST PT Dec. 159 / 10.10.2016	673.82	673.82	361.67	2024	8.00	0.00	0.00	8.00	0.00	0.00	0.00
I.B.7	STT SIBIU						0.00	0.00	0.00	0.00	0.00	0.00	0.00
I.B.8	STT Timisoara						0.00	0.00	0.00	0.00	0.00	0.00	0.00
II	NEW INVESTMENTS - TOTAL, of which:						69,455.72	1,420.88	783.67	61,378.54	5,872.62	363,153.23	452,751.99
II.A	NEW MAJOR INVESTMENTS - TOTAL, of which:						62,939.91	5.00	173.67	58,763.31	3,997.92	327,357.03	388,219.24
II.A.1	INVESTMENT DIRECTORATE - TOTAL of which:						4,115.14	0.00	166.83	1,480.74	2,467.58	214,120.26	285,962.05

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36	400 kV s.c. Gădălin - Suceava OHL	Dir. Dec. 800 / 13.06.23	885,608.12			2030	625.13	0.00	0.00	250.00	375.13	2,014.25	3,014.25
	MP:	CA Dec. 7 / 08.07.2010					500.00	0.00	0.00	250.00	250.00	2,000.00	3,000.00
	DAESDAFE - Financial audit services:	NF no. 27630 / 06.06.2023					3.63	0.00	0.00	0.00	3.63	7.25	7.25
	STT Bacau:						116.50	0.00	0.00	0.00	116.50	2.00	2.00
	STT Cluj:						5.00	0.00	0.00	0.00	5.00	5.00	5.00
37	400 kV Suceava - Balti OHL for the Romanian portion of the project	DGA approval note no 30448 / 29.06.23;	419,146.99	159,008.76		2027, condițio- nat de aprobarea finanțării părții de LEA a R.	175.00	0.00	0.00	0.00	175.00	20,002.00	60,002.00
	DP:	Order Mec. 848 / 05.07.2018;					100.00	0.00	0.00	0.00	100.00	20,000.00	60,000.00
	STT Bacau:	Dir. Dec. 203 / 19.04.2023;					75.00	0.00	0.00	0.00	75.00	2.00	2.00
38	400 kV d.c. (1ce) Constanta North - Medgidia South OHL	Dir. Dec. 590 / 19.04.2023;	144,494.36	137,223.46		2028	304.00	0.00	90.00	90.00	124.00	1,057.25	1,010.88
	MP:	Dir. Dec. 428 / 09.05.2019;					100.00	0.00	25.00	25.00	50.00	1,000.00	1,000.00
	DAESDAFE - Financial audit services:	NF 12877 / 06.11.2014					0.00	0.00	0.00	0.00	0.00	7.25	10.88
	STT Constanta:	NF no. 27630 / 19.04.2023;					204.00	0.00	65.00	65.00	74.00	50.00	0.00
39	Switching to 400 kV voltage of the Portile de Fier - Resita - Timisoara - Sacalaz - Arad axis, phase II: 400 kV d.c. Resita-Timisoara - Sacalaz OHL	Dir. Dec. 717_29.05.2023 ; Dir. Dec. 381/29.3.'23	269,995.05	235,936.06		2026	153.65	0.00	26.83	125.00	1.83	93,503.65	140,203.65
	MP:	Dir. Dec. 41/13.1.'23; Dir. Dec. 744 / 25.08.2016;					100.00	0.00	0.00	100.00	0.00	93,400.00	140,100.00
	DAESDAFE - Financial audit services:	CA Dec. 2 / 01.10.2012					3.65	0.00	1.83	0.00	1.83	3.65	3.65
	STT Timișoara:	NF no. 27630 / 06.06.2023					50.00	0.00	25.00	25.00	0.00	100.00	100.00
40	Switching to 400 kV voltage of the Portile de Fier - Anina - Resita - Timisoara - Sacalaz - Arad axis. 400 kV Timișoara - Arad OHL (stage III)	Dir. Dec. 1175 / 13.12.2019;	125,102.61	102,243.47		2028	113.63	0.00	50.00	25.00	38.63	10,103.25	10,103.25
	MP:	NF (TEL) 8369 / 01.10.2012					10.00	0.00	0.00	0.00	10.00	10,000.00	10,000.00
	DAESDAFE - Financial audit services:	NF no. 27630 / 06.06.2023					3.63	0.00	0.00	0.00	3.63	3.25	3.25
	STT Timișoara:	NF no. 27630 / 06.06.2023					100.00	0.00	50.00	25.00	25.00	100.00	100.00
41	Upgrade of the 220/110 kV Calafat station	Dir. Dec. 973 / 26.07.2023; Dir. Dec. 516 / 19.05.2022;	77,197.54	68,857.55		2026	1,335.09	0.00	0.00	835.09	500.00	46,407.55	20,152.31
	MP:	Dir. Dec. 889 / 12.01.23; Dir. Dec. 1365 / 12.12.17;					1,000.00	0.00	0.00	500.00	500.00	46,357.55	20,000.00
	STT Craiova:	Dir. Dec. 903 / Dir. Dec. 888 / 28.07.2022;					335.09	0.00	0.00	335.09	0.00	50.00	152.31
42	220 kV Ostrovu Mare Station	Dir. Dec. 37 / 12.01.23; Dir. Dec. 1365 / 12.12.17;	81,541.12	71,688.62		2026	1,155.65	0.00	0.00	155.65	1,000.00	35,394.31	35,455.51
	MP:	Dir. Dec. 903 / Dir. Dec. 888 / 28.07.2022;					1,000.00	0.00	0.00	0.00	1,000.00	35,344.31	35,344.31
	STT Craiova:	NF no. 27630 / 06.06.2023					155.65	0.00	0.00	155.65	0.00	50.00	111.20
	Purchase and installation of a 100MVar compensation coil in the 400kV Portile de Fier station	Dir. Dec. 888 / 28.07.2022;					252.00	0.00	0.00	0.00	252.00	5,409.00	14,000.20

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Position in PAI 2024	Expenditure category / Name of investment objective	Approval Act	Total approved / updated amount	Estimated project amount	Contracted amount [thousand lei]	Estimated PIF PAI 2024	PAI 2024 Rev. A9	Quarterly spread - E				Estimated amount	
								Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
43	MP: <i>STT Craiova:</i>	NC 797 / 15.02.2021	19,419.20	17,527.54		2027	10.00	0.00	0.00	0.00	10.00	5,409.00	14,000.20
							242.00	0.00	0.00	0.00	242.00	0.00	0.00
44	Upgrade of the Command - Control, Protection and Automation System in the 400 kV Tantareni station	Dir. Dec. 863 / 22.06.23	37,432.98			2027	1.00	0.00	0.00	0.00	1.00	219.00	1,000.00
	MP: <i>STT Craiova:</i>	NF (TEL) 39491 / 08.10.2018					0.00	0.00	0.00	0.00	0.00	10.00	1,000.00
							1.00	0.00	0.00	0.00	1.00	209.00	0.00
45	Upgrade of the command-control-protection systems and integration in CTSI of Draganesti Olt station	Dir. Dec. 712 / 14.08.2015	15,719.36	15,000.00		2029	0.00	0.00	0.00	0.00	0.00	0.00	20.00
	MP: <i>STT Pitești:</i>						0.00	0.00	0.00	0.00	0.00	0.00	10.00
							0.00	0.00	0.00	0.00	0.00	0.00	10.00
46	Upgrade of the 220/110/20 kV Gradiste station	NC no 34.319 / 31.07.2023;		30,500.00		2028	0.00	0.00	0.00	0.00	0.00	10.00	1,000.00
	MP: <i>STT BUCHAREST - TOTAL, of which:</i>	NF no 34.320 /					0.00	0.00	0.00	0.00	0.00	10.00	1,000.00
II.A.2	<i>STT BUCHAREST - TOTAL, of which:</i>						10.00	0.00	0.00	0.00	10.00	5,000.00	6,610.67
47	Upgrade of the 220 kV, 110 kV command-control-protection-metering system in the 220/110/20 kV station and medium voltage and internal DC and AC services refurbishment in the 220/110/20 kV Ghizdaru station	Dir. Dec. 91 / 10.10.23; Dir. Dec. 1451 / 12.11.2020; NJ 13039 /	49,346.60	27,493.77		2027	10.00	0.00	0.00	0.00	10.00	5,000.00	6,610.67
II.A.4	<i>STT Pitești - TOTAL, of which:</i>						10.00	0.00	0.00	0.00	10.00	15,000.00	9,624.33
48	Replacement of transformer no. 4 - 250 MVA, 400/110 kV in the 400/110 kV Draganesti Olt station	Dir. Dec. 23 / 3.5.23; Dec. UMA 1638 / 26.11.2021;	25,124.33			2027	10.00	0.00	0.00	0.00	10.00	15,000.00	9,624.33
II.A.3	<i>DM OMEPA</i>						2,503.70	0.00	1.85	1,000.00	1,501.85	14,638.70	7,424.12
49	Power Quality Monitoring System (PQMS)	Dir. Dec. 1080 / 21.09.2022;	39,555.43	40,507.74		2027	2,503.70	0.00	1.85	1,000.00	1,501.85	14,638.70	7,424.12
	MP: <i>DAESDAFE - Financial audit services:</i>	NC 32049 / 12.08.2019					2,500.00	0.00	0.00	1,000.00	1,500.00	14,635.00	7,420.43
		NC 43532 / 16.10.2018					3.70	0.00	1.85	0.00	1.85	3.70	3.70
		NF no. 27630 /					0.00						
II.A.4	<i>DTEETN - TOTAL of which:</i>						56,301.07	5.00	5.00	56,282.57	8.50	78,598.07	78,598.07
50	Pilot Project - Upgrade of the 220/110/20 kV Alba Iulia station to a digital station concept	Dir. Dec. 1106 / 29.08.23; Dir. Dec. 882 / 27.07.22; Dir. Dec. UMA 1329 / 02.09.21; NC(TEL) 43957	314,364.30	281,387.86		2027	56,301.07	5.00	5.00	56,282.57	8.50	78,598.07	78,598.07
	MP DTEETN:						56,277.57	0.00	0.00	56,277.57	0.00	78,591.07	78,591.07
	<i>DAESDAFE - Financial audit services:</i>						3.50	0.00	0.00	0.00	3.50	7.00	7.00
	<i>STT Sibiu:</i>						20.00	5.00	5.00	5.00	5.00	0.00	0.00
II.B	<i>OTHER NEW INVESTMENTS - TOTAL, of which:</i>						6,515.81	1,415.88	610.00	2,615.23	1,874.70	35,796.20	64,532.75

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Positio n in PAI 2024	Expenditure category / Name of investment objective	Approval Act	Total approved / updated amount	Estimated project amount	Contracted amount [thousand lei]	Estimat ed PIF PAI 2024	PAI 2024 Rev. A9	Quarterly spread - E				Estimated amount	
								Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
II.B.1	STT BACAU - TOTAL, of which:						1,636.65	25.88	0.00	1,462.57	148.20	692.95	1.50
51	Rehabilitation of Focșani West station road in the access area	Dec. STT Bc 49/ 10.07.2023;	158.68	117.70		2024	148.20	0.00	0.00	0.00	148.20	0.30	0.00
52	Provisioning of the 110 kV OHL in order to bridge the FAI transformer station to comply with the regime conditions when the 110 kV busbars are taken out of service	Dir. Dec. 1150 / 23.07.2021; Dir. Dec. 1176 / 22.08.2020;	723.84	723.84		2025	29.69	0.00	0.00	29.69	0.00	692.65	1.50
53	Off-grid photovoltaic system in Gutinas station	D. STT 50 / 10.07.2023;	989.24	864.42		2024	956.24	25.88	0.00	930.36	0.00	0.00	0.00
54	Rehabilitation of data transport network for remote transmission	Dir. Dec. 743/29.5.23;	502.52			2024	502.52	0.00	0.00	502.52	0.00	0.00	0.00
II.B.2	STT BUCHAREST - TOTAL, of which:						50.00	10.00	5.00	3.00	32.00	16,386.04	33,893.64
55	Pilot project: measures for the protection of birds, which are in protected natural areas, required in environmental permits for ST Bucharest	Dir. Dec. 78 /05.09.2023; Dir. Dec. 432 /15.03.2021;	1,057.41	699.25		2025	5.00	0.00	0.00	0.00	5.00	1,052.41	0.00
56	Increasing the degree of safety in supplying consumers in the north-eastern area of Bucharest connected to the 220/110/10 kV Fundeni station	Dir. Dec. 225/ 22.02.23 NC (TEL) 15341	81,895.33	67,213.72		2027	10.00	0.00	5.00	3.00	2.00	5,000.00	30,000.00
57	Replacing the heating and air conditioning installation in the administrative building of ST Bucharest administrative building	Dir. Dec. 642 / 10.06.2022; NE 11285 / 15.11.2025;	4,143.63	3,706.10		2025	10.00	0.00	0.00	0.00	10.00	4,133.63	0.00
58	Upgrade of the SCADA control system in the 400/110/20 kV Gura Ialomiței station	Dir. Dec. 1161/ 13.09.2023	4,037.13			2027	5.00	0.00	0.00	0.00	5.00	1,000.00	2,000.00
59	Building heating installation for Turnu Magurele Station control body	Dir. Dec. 980 / 23.08.2022; NE 11285 / 15.11.2025;	986.90	986.90		2026	10.00	0.00	0.00	0.00	10.00	200.00	776.90
60	Smart Grid Pilot Project - Implementation of a Smart-grid solution for the use of renewable energy and storage to provide a backup power solution for domestic services - 400/220/ 110 kV Brazi West Station	Dir. Dec. 102 / 01.11.23 D. ST Buc. 384 / 16.10.18	6,126.74			2026	10.00	10.00	0.00	0.00	0.00	5,000.00	1,116.74
II.B.3	STT CLUJ - TOTAL, of which:						771.00	0.00	0.00	290.00	481.00	7,773.90	10,468.85
61	Installation of a fire containment system with nitrogen injection for 400 KVA coil Oradea South	Dir. Dec. 1406 /13.12.2022; Dir.	1,291.81	1,151.21		2025	5.00	0.00	0.00	0.00	5.00	1,286.81	
62	Upgrade of the command - control - protection system in the 220/110/20 kV Salaj station	Dir. Dec. 40/18.1.23	27,205.53	24,776.00		2027	76.00	0.00	0.00	0.00	76.00	5,000.00	10,468.85
63	Replacement of three-pole outdoor circuit breaker and synchronizing device in 400 kV BC cubicle of the 400/110/20 kV Oradea South station	Dir. Dec. 3985 / 03.05.2023	1,190.32			2025	290.00	0.00	0.00	190.00	100.00	900.32	
64	Upgrade of exterior and perimeter lighting in the 400/110/10 kV Cluj East station	Dir. Dec. 99 / 05.09.2023	986.77			2025	400.00	0.00	0.00	100.00	300.00	586.77	
II.B.4	STT Constanta - TOTAL, of which:						354.66	0.00	0.00	354.66	0.00	0.00	0.00
65	Thermal rehabilitation of Constanta North Intervention Center building	Dec .. / ... Dec. ST CT 15 /	426.51	354.66		2024	354.66	0.00	0.00	354.66	0.00	0.00	0.00
II.B.5	STT CRAIOVA - TOTAL, of which:						596.50	0.00	200.00	0.00	396.50	2,016.45	15,478.76

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Positi on in PAI 2024	Expenditure category / Name of investment objective	Approval Act	Total approved / updated amount	Estimated project amount	Contracted amount [thousand lei]	Estimat ed PIF PAI 2024	PAI 2024 Rev. A9	Quarterly spread - E				Estimated amount	
								Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
66	Operational office DET Craiova	UMA Dec. 1405 / 22.09.2021	16,967.76	15,210.76		2026	539.00	0.00	200.00	0.00	339.00	1,000.00	15,428.76
67	Replacement of the 600/300A ST null creation resistor of the 110/20 kV transformer in the 220/110kV Severin East station	Dir. Dec. .../... NC 439 / 15.09.2022		600.00			17.50	0.00	0.00	0.00	17.50	10.00	50.00
68	Upgrade of the Vulcan surveillance point building 220 kV Paroseni-Tg Jiu North OHL	Dir. Dec. 217 / 21.02.2023;	1,046.45			2024	40.00	0.00	0.00	0.00	40.00	1,006.45	0.00
II.B.6	STT Pitesti - TOTAL, of which:						1,285.00	1,280.00	5.00	0.00	0.00	250.00	45.00
69	Connection of the sewerage system of the 220/110 kV Gradiste station to the local sewerage network	Dec. ST PT 1 / 09.01.2018	313.70	300.00		2027	5.00	0.00	5.00	0.00	0.00	250.00	45.00
70	Replacement of batteries (No. 1 and No. 2) - 220 V dc, SI 220 kV from the 400/220 KV Slatina station					2024	740.00	740.00	0.00	0.00	0.00	0.00	0.00
71	Replacement of batteries (No. 1 and No. 2) - 220 V dc, SI 400 kV from the 400/220 KV Slatina station					2024	540.00	540.00	0.00	0.00	0.00	0.00	0.00
II.B.7	STT SIBIU - TOTAL, of which:						117.00	0.00	0.00	0.00	117.00	0.00	0.00
72	Paltinis Training Centre Integrated Security System	Dec. ST SB 31 / 26.02.2018	129.18	117.00		2024	117.00	0.00	0.00	0.00	117.00	0.00	0.00
II.B.8	STT Timisoara: - TOTAL, of which:						1,705.00	100.00	400.00	505.00	700.00	8,676.86	4,645.00
73	Upgrade of the Fratelia warehouse - ST Timisoara	D STT Tm 88/ 12.05.2016	1,031.81	1,031.81		2025	500.00	0.00	100.00	200.00	200.00	531.81	0.00
74	Upgrade of the building for measuring devices Valiug	D STT TM 319 / 02.12.2019	6,596.17	6,596.17	5,355.67	2025	700.00	100.00	200.00	200.00	200.00	4,655.67	0.00
75	Upgrade of the industrial building no.1 S.T. Timisoara	Dir. Dec. 889 / 28.07.2022	8,202.95	6,650.00		2026	5.00	0.00	0.00	5.00	0.00	2,000.00	4,645.00
76	Replacement of pole type PASC 400109 - 5.3 SBC M3 at terminal 235 of the 400 kV Mintia - Arad OHL	Dir. Dec. 111 / 26.09.2023				2025	500.00	0.00	100.00	100.00	300.00	1,489.38	0.00

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Position in PAI 2024	Name of investment objective	Approval Act	Estimated project value	Contracted value [thousand lei]	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
						Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
III.	OTHER INVESTMENT EXPENDITURE - TOTAL (A+B+C+D+E+F), of which:				40,637.69	13,200.15	9,634.76	5,829.46	11,973.33	124,161.80	27,336.41
A	Purchases of real estate, including land:				1,681.07	1,681.07	0.00	0.00	0.00	0.00	0.00
	STT Sibiu - TOTAL - of which:				1,681.07	1,681.07	0.00	0.00	0.00	0.00	0.00
1	Purchase of the 49.6% share held by SMART S.A. in the building of the training centre in Paltinis	D. CS 4/ 30.1.23; NF nr	1,681.07		1,681.07	1,681.07	0.00	0.00	0.00	0.00	0.00
B	Independent facilities :				27,321.91	10,818.08	8,282.76	3,938.42	4,282.65	99,144.38	12,140.67
	Territorial Transport Branch Bacau				1,125.38	415.96	469.74	10.00	229.68	344.52	0.00
	Territorial Transport Branch Bucharest				0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Territorial Transport Branch Cluj				95.23	0.00	0.00	95.23	0.00	0.00	0.00
	Territorial Transport Branch Constanta				0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Territorial Transport Branch Craiova				601.96	31.96	570.00	0.00	0.00	0.00	0.00
	Territorial Transport Branch Pitesti				153.06	0.00	3.06	0.00	150.00	20.00	0.00
	Territorial Transport Branch Sibiu				0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Territorial Transport Branch Timisoara				0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Executive, of which:				25,346.28	10,370.16	7,239.96	3,833.19	3,902.97	98,779.86	12,140.67
	DI				1,439.63	468.18	971.45	0.00	0.00	0.00	0.00
	DM OMEPA				15.00	0.00	0.00	15.00	0.00	0.00	0.00
	DTIC				3,653.00	434.57	2,218.43	0.00	1,000.00	78,340.04	8,570.67
	DEN				17,804.53	8,954.48	3,944.58	2,002.50	2,902.97	20,439.82	3,570.00
	DLAP				0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DTEETN				2,373.62	512.93	45.00	1,815.69	0.00	0.00	0.00
	DEF				60.50	0.00	60.50	0.00	0.00	0.00	0.00
C	Expenditure for the preparation of the SPF, the SF, other studies related to the investment objectives, including expenditure necessary to obtain the approvals, permits and agreements required by law:				11,323.48	701.00	1,352.00	1,580.80	7,689.68	25,016.43	12,848.59
	Territorial Transport Branch Bacau				2,605.53	0.00	0.00	2.30	2,603.23	1,354.64	2,031.00
	Territorial Transport Branch Bucharest				24.00	1.00	0.00	6.00	17.00	670.59	2,130.00

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Position in PAI 2024	Name of investment objective	Approval Act	Estimated project value	Contracted value [thousand lei]	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
						Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
	Territorial Transport Branch Cluj				238.00	0.00	1.00	1.00	236.00	1,349.00	340.00
	Territorial Transport Branch Constanta				1,330.00	0.00	0.00	0.00	1,330.00	600.00	0.00
	Territorial Transport Branch Craiova				980.00	0.00	300.00	10.00	670.00	320.40	0.00
	Territorial Transport Branch Pitesti				66.00	0.00	40.00	26.00	0.00	812.00	10.00
	Territorial Transport Branch Sibiu				1,356.00	0.00	651.00	60.00	645.00	526.79	0.00
	Territorial Transport Branch Timisoara				765.00	0.00	300.00	435.00	30.00	2,755.00	2,697.44
	Executive, of which:				3,958.95	700.00	60.00	1,040.50	2,158.45	16,628.01	5,640.15
	DI				940.00	700.00	0.00	0.00	240.00	3,495.20	0.00
	DTIC				400.00	0.00	0.00	0.00	400.00	7,832.66	0.00
	UnO-DEN				1,886.50	0.00	60.00	526.50	1,300.00	0.00	0.00
	DAESDAFE				207.45	0.00	0.00	0.00	207.45	140.15	140.15
	DICrICI - DICr				514.00	0.00	0.00	514.00	0.00	0.00	0.00
	DTEETN				11.00	0.00	0.00	0.00	11.00	5,160.00	5,500.00
D	Expenditure on expertise, design, technical assistance, for technological trials, tests, handover to the beneficiary and execution relating to reinforcements and interventions for the prevention or elimination of the effects caused by accidental actions and natural disasters - earthquakes, floods, landslides, subsidence and settlement, fires, technical accidents, including the necessary expenditure for obtaining the approvals, permits				1.00	0.00	0.00	0.00	1.00	1.00	2,347.15
	STT Bucharest				1.00	0.00	0.00	0.00	1.00	1.00	2,347.15
150	STT Bucharest: - Reinforcement of the foundation of terminal no. 61 of the 220(400) kV Brazi Vest-Teleajen OHL	Dec. Dir. 32 / 07.01.2021 NC 5878 10.05.2017	2,349.15		1.00	0.00	0.00	0.00	1.00	1.00	2,347.15
E	Drilling, land mapping, photogrammetry, seismological surveys, consultancy and other investment expenditure not included in the other investment categories:				310.24	0.00	0.00	310.24	0.00	0.00	0.00
	EXECUTIVE DIRECTORATES - DEN				310.24	0.00	0.00	310.24	0.00	0.00	0.00
151	Soundproofing systems in UNO - DEN	NF 41995 / 01.10.2021	310.24		310.24	0.00	0.00	310.24	0.00	0.00	0.00
F	Expenditure on expertise, design, technical assistance, for technological trials and tests, handover to the beneficiary and execution relating to capital repairs and other categories of intervention works, excluding those included in item d), as defined by the legislation in force, including expenditure required to obtain the approvals, permits and agreements required by law.				0.00	0.00	0.00	0.00	0.00	0.00	0.00

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chap. III - "OTHER INVESTMENT EXPENDITURE" :

b) List of independent (technological) facilities

Position in PAI 2024	Name / Branch; Directorate; Department	Quant ity	Approval document	Estimated value	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
						Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
	OVERALL TOTAL				27,321.91	10,818.08	8,282.76	3,938.42	4,282.65	99,144.38	12,140.67
	Territorial Transport Branches				1,975.63	447.92	1,042.80	105.23	379.68	364.52	0.00
III.B.1	Territorial Transport Branch Bacau				1,125.38	415.96	469.74	10.00	229.68	344.52	0.00
5	Technological facilities				1,125.38	415.96	469.74	10.00	229.68	344.52	0.00
5.1	Batteries for the UTT Bacau facility power supply system	4	NJ no 7908 / 21.08.2023; NF 15974 / 19.04.2022	106.09	106.09	106.09	0.00	0.00	0.00		
5.2	Air conditioners (12000 BTU - 10 pcs; 18000 BTU - 10 pcs; 24000 BTU - 6 pcs)	26	NF 11874 / 19.10.2021; NF 9956 / 06.09.2022 Assumed UTT Bac	195.00	174.45	174.45	0.00	0.00	0.00		
5.3	Professional air conditioners 24000 BTU	3	NF 45503 / 15.11.2022	79.50	78.90	78.90	0.00	0.00	0.00		
5.4	Video Wall for CTSI control room equipment	1	RN 9286 / 25.07.2023 NF 45498 / 15.11.2022	382.24	382.24	0.00	382.24	0.00	0.00		
5.5	Power supply systems for telecommunication cameras	6	NF no 45500/15.11.2022	574.20	229.68	0.00	0.00	0.00	229.68	344.52	
5.6	UPS sources	2	RN 9288 / 25.07.2023 ; NF UTT Bacau 10145 /12.09.2022	56.52	56.52	56.52	0.00	0.00	0.00		
5.7	Multifunctional tester for electric shock protection measurements		NF no. 11808/1/26.09.2023		10.00	0.00	0.00	10.00	0.00		
5.8	Electric scooter		NF no. 11676/22.09.2022		4.00	0.00	4.00	0.00	0.00		
5.9	Air conditioners		NF no. 11829/26.09.2023 NF no. 11674/22.09.2023	4.80	83.50	0.00	83.50	0.00	0.00		
III.B.2	Territorial Transport Branch Bucharest				0.00	0.00	0.00	0.00	0.00	0.00	0.00
III.B.3	Territorial Transport Branch Cluj				95.23	0.00	0.00	95.23	0.00	0.00	0.00
5	Technological facilities				95.23	0.00	0.00	95.23	0.00	0.00	0.00
5.10	Purchase and commissioning of a methane gas thermal power plant in the 220/110/20 kV Campia Turzii station	1	NF 32654 / 05.07.2023	96.23	95.23	0.00	0.00	95.23	0.00	0.00	0.00
III.B.4	Territorial Transport Branch Constanta				0.00	0.00	0.00	0.00	0.00	0.00	0.00
III.B.5	Territorial Transport Branch Craiova				601.96	31.96	570.00	0.00	0.00	0.00	0.00
5	Technological facilities				601.96	31.96	570.00	0.00	0.00	0.00	0.00
5.11	Purchase and installation of air conditioning systems - 220/110/20 kV Cetate station	3	NF 10900 / 09.11.2022	21.00	14.23	14.23	0.00	0.00	0.00	0.00	0.00
5.12	Purchase and installation of air conditioning systems - DET Craiova	4	NF 10899 / 09.11.2022	24.00	17.73	17.73	0.00	0.00	0.00	0.00	0.00

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						Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
5.13	Replacement of accumulator batteries 1 and 2 in 220/110/20 kV Targu Jiu Nord station	2	NF 1770 / 13.01.2023	500.00	490.00	0.00	490.00	0.00	0.00	0.00	0.00
5.14	SDH optical multiplexer for Portile de Fier and Severin East stations	2	NF 4770 / 17.05.2023	80.00	80.00	0.00	80.00	0.00	0.00	0.00	0.00
III.B.6	Territorial Transport Branch Pitesti				153.06	0.00	3.06	0.00	150.00	20.00	0.00
3	Means of occupational protection and medicine				3.06	0.00	3.06	0.00	0.00	0.00	0.00
3.1	400 kV insulating stick	1	NF 9511 / 14.09.2023	3.06	3.06	0.00	3.06	0.00	0.00	0.00	0.00
5	Technological facilities				150.00	0.00	0.00	0.00	150.00	20.00	0.00
5.15	Inverters 220 V dc, 230 V ac, 2,5 kVA in the 400/220 kV Slatina station (2 pcs)	2	NF no 8663 / 22.08.2023	170.00	150.00	0.00	0.00	0.00	150.00	20.00	0.00
III.B.7	Territorial Transport Branch Sibiu				0.00	0.00	0.00	0.00	0.00	0.00	0.00
III.B.8	Territorial Transport Branch Timisoara				0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Executive				25,346.28	10,370.16	7,239.96	3,833.19	3,902.97	98,779.86	12,140.67
III.B.9	INVESTMENT DIRECTORATE				1,439.63	468.18	971.45	0.00	0.00	0.00	0.00
5	Technological facilities				1,439.63	468.18	971.45	0.00	0.00	0.00	0.00
5.16	110 kV, 220 kV and 400 kV mobile cells	7	NF 39080 / 25.10.2017; RN 42230 / 09.11.2017	21,667.00	1,439.63	468.18	971.45	0.00	0.00	0.00	0.00
III.B.10	DM OMEPA				15.00	0.00	0.00	15.00	0.00	0.00	0.00
5	Technological facilities				15.00	0.00	0.00	15.00	0.00	0.00	0.00
5.17	Interactive projection display system		NF 45288 / 25.09.2023	15.00	15.00	0.00	0.00	15.00	0.00		
III.B.11	DTIC				3,653.00	434.57	2,218.43	0.00	1,000.00	78,340.04	8,570.67
2	Computing technique and software				3,653.00	434.57	2,218.43	0.00	1,000.00	78,340.04	8,570.67
2.1	Back-up & Restore System		NF 49602 / 22.12.2017	6,285.00	0.00	0.00	0.00	0.00	0.00	6,285.00	
2.2	Plotter	1	NF 35473/07.09.2020	50.00	50.00	0.00	50.00	0.00	0.00		
2.3	reMarkable 2 Digital Agenda type devices with included accessories (chargers, electronic pencils and pen tip refills) or equivalent	34	NF 55516/12.12.2022	110.87	110.87	110.87	0.00	0.00	0.00		
2.4	Web Portal	1	NF 46425 / 05.11.2021 Assumed DTIC	8,670.67	100.00	0.00	100.00	0.00	0.00	0.00	8,570.67
2.5	MCA - WEB application managed by CNTEE Transelectrica SA		NF 48987 / 09.11.2021 Assumed DTIC according	69.12	69.12	0.00	69.12	0.00	0.00		
2.6	WI FI system extension with private network and internet access		NF 14743 / 08.04.2022; NF 47788/ 2021 Assumed	330.12	323.70	323.70	0.00	0.00	0.00	0.00	0.00
2.7	Upgrade of the electronic messaging system within CNTEE Transelectrica SA		NF 54653 / 29.11.2022	24,537.24	1,000.00	0.00	0.00	0.00	1,000.00	23,537.24	
2.8	A4 and A3 Multifunctional - 127 pcs.	127	NF 45020 / 03.10.2022	1,999.31	1,999.31	0.00	1,999.31	0.00	0.00		

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						Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
2.9	Private Cloud communications network and new EDC SCADA communications solution		NF 43578 / 26.09.22	48,517.80	0.00	0.00	0.00	0.00	0.00	48,517.80	
III.B.12	DEN				17,804.53	8,954.48	3,944.58	2,002.50	2,902.97	20,439.82	3,570.00
2	Computing technique and software				16,964.71	8,875.03	3,922.18	2,002.50	2,165.00	20,439.82	3,570.00
2.10	Replacement of hardware components, update and development of specific applications of the Balancing Market Platform - II DAMAS, Component - purchase of migration services and upgrade of specific applications of the Balancing Market for the DAMAS IT platform		RN 41969 / 19.10.2020 RN 34665 / 03.09.2020 NC 11529 / 31.03.2020 NF 42812 / 17.10.2019	11,588.50	3,335.00	3,335.00	0.00	0.00	0.00		
2.11	Implementation of new functions and software changes in the EMS - SCADA information system for the implementation of European and national legislative requirements		RN 53936 / 08.12.2021; NF 8727 / 03.03.2020	6,657.75	4,160.00	1,040.00	1,040.00	1,040.00	1,040.00	1,086.57	1,040.00
2.12	Dedicated software development needed to determine reserve quantities using the probabilistic method		NF 42281 / 29.09.21 Assumed UnO DEN	9,000.00	0.00	0.00	0.00	0.00	0.00	8,999.84	
2.13	MARI platform development		NF 24580 / 18.06.2021	2,081.65	600.00	100.00	0.00	0.00	500.00	284.56	
2.14	PICASSO platform development			560.25	87.50	0.00	0.00	87.50	0.00	87.60	0.00
2.15	CMM platform development		NF 24578 / 18.06.2021	377.05	250.00	0.00	0.00	250.00	0.00	30.00	30.00
2.16	Offline program for individual network modelling, permanent regime calculation, cross-border capacity calculation, including CGMES conversion module (according to ENTSO-E requirements), in order to schedule and plan the operation of the SEN on various time periods		NF no. 46021_06.10.2022	1,433.36	1,433.36	1,433.36	0.00	0.00	0.00		
2.17	Program for offline calculation of short-circuit currents, verification of protection settings, determination of system equivalents and simulation of fault scenarios in electrical networks		NF no. 48311_17.10.2022	2,442.23	2,341.67	2,341.67	0.00	0.00	0.00		
2.18	Procurement of equipment for interconnection of Synchrophasor system with EMS/SCADA system				59.62		59.62				
2.19	Procurement of telecommunications equipment for relocation of EMS/SCADA system EDC e-terra 3.2				1,305.20		1,305.20				
2.20	Procurement of equipment for the replacement of the communication system with SLeNe RCC computing platform				18.16		18.16				
2.21	Procurement of communication network separation equipment		NF no 53894 / 14.11.2023	874.20	874.20		874.20				
2.22	Implementation of new functions and software changes in the Balancing Market Platform (DAMAS) for the implementation of European and national legislative requirements		NF no 53820 / 14.11.2023	7,500.00	2,500.00	625.00	625.00	625.00	625.00	2,500.00	2,500.00

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						Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
2.23	Automatic voltage and reactive power regulation system - EMS mode - SCADA				0.00	0.00	0.00	0.00	0.00	7,451.25	0.00
5	Technological facilities				839.82	79.45	22.40	0.00	737.97	0.00	0.00
5.18	Equipment of training room and DTS within UNO - DEN		NF 18351 / 10.04.2023; NF 49316 / 10.11.2021	849.49	737.97	0.00	0.00	0.00	737.97		
5.19	Air conditioners for the technology rooms at DEN facility		NF no 31815 / 05.07.2023	79.45	79.45	79.45	0.00	0.00	0.00		
5.20	Monitors for DEN / DETs and DEC / DET Control Rooms				22.40		22.40				
III.B.14	DTEETN				2,373.62	512.93	45.00	1,815.69	0.00	0.00	0.00
2	Computing technique and software				2,373.62	512.93	45.00	1,815.69	0.00	0.00	0.00
2.24	Pilot project "DigiTEL - Smart Vision" - Increasing safety in operation and maintenance activities at Domnesti station using digital technologies		NF 58984 / 23.12.2022; NF 37450/31.08.2021	2,250.00	2,069.10	502.93	0.00	1,566.17	0.00	0.00	0.00
2.25	Global Mapper PRO - 1 license		NF 44506 / 28.09.2023;	20.00	20.00	0.00	20.00	0.00	0.00	0.00	0.00
2.26	Graphic stations		NF 44505 / 28.09.2023 NF 45384 / 15.11.2023	249.52	249.52	0.00	0.00	249.52	0.00	0.00	0.00
2.27	Luggage compartment		NF 45195 / 28.09.2023;	10.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00
2.28	OHL electrical cable height measuring device (Suparule)		NF 45195 / 28.09.2023;	10.00	10.00	0.00	10.00	0.00	0.00	0.00	0.00
2.29	Laser telemeter		NF 45195 / 28.09.2023;	3.00	3.00	0.00	3.00	0.00	0.00	0.00	0.00
2.30	External data storage drives	10	NF 45195 / 28.09.2023;	12.00	12.00	0.00	12.00	0.00	0.00	0.00	0.00
	DEF				60.50	0.00	60.50	0.00	0.00	0.00	0.00
2	Computing technique and software				60.50	0.00	60.50	0.00	0.00	0.00	0.00
2.31	Computing technique - Laptop, 23 inch monitor, wireless keyboard and mouse		NF no 48348 / 23.10.2023	60.50	60.50	0.00	60.50	0.00	0.00	0.00	0.00

THE COMPANY'S INVESTMENT PROGRAM FOR THE YEAR 2024 AND ESTIMATED INVESTMENT EXPENDITURE FOR THE YEARS 2025 AND 2026

chap. III - "OTHER INVESTMENT EXPENDITURE" :

c) Expenditure for the preparation of SPF, SF, other studies related to investment objectives (List of studies)

Pos. PAI 2024	Name	Approval Act	Estimated value of the investment	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
					Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
C.	Expenditure for preparation of SPF, SF, other studies - TOTAL, of which:		2,649,276.82	11,323.48	701.00	1,352.00	1,580.80	7,689.68	25,016.43	12,848.59
C.1	Territorial Transport Branch Bacau		26,058.00	2,605.53	0.00	0.00	2.30	2,603.23	1,354.64	2,031.00
77	Replacement of TSI 2, TSI 3 and TSI 4 internal service transformers in the 400/220/110/20 kV Suceava Station	NC 41467 / 29.09.2021	520.00	302.30	0.00	0.00	2.30	300.00	217.70	0.00
78	Development of the network of concrete access roads to the transformer units in Gutinas station	NF 45495 / 15.11.2022	1,980.00	0.50	0.00	0.00	0.00	0.50	100.00	0.00
79	Building providing spaces for operating personnel in emergency situations, storage of spare equipment, archiving of documents in Bacau South station	NC 13047 / 17.03.2023 NF 10260 / 15.09.2022	2,000.00	0.50	0.00	0.00	0.00	0.50	150.00	2,027.00
80	AT and Trafo replacements in electric stations (stage 3): AT Suceava, AT2 FAI and AT 1 Dumbrava	NC 51379/01.11.2022; NC 51380/01.11.2022; NC 5138101.11.2022	21,558.00	0.00	0.00	0.00	0.00	0.00	3.00	3.00
81	Increasing the transmission capacity of the 220 kV Gutinas-Dumbrava OHL	NC 4319 / 01.02.2023		1,627.50	0.00	0.00	0.00	1,627.50	618.18	0.00
82	Increasing the transmission capacity of 220 kV Dumbrava-Stejaru OHL	NC 8474 / 16.02.2023		619.50	0.00	0.00	0.00	619.50	232.68	0.00
83	Equipping circuit 2 for the new 400kV Smardan-Gutinas OHL- circuit no. 3	NC 17875 / 21.04.2023		2.70	0.00	0.00	0.00	2.70	14.50	0.00
84	Optimization of voltage regulation and power quality parameter by installing FACTS equipment in Gutinas, Suceava and Rosiori stations - Gutinas and Suceava stations			0.50	0.00	0.00	0.00	0.50	0.00	0.50
85	Installation of photovoltaic power plants and storage facilities in C.N.T.E.E. Transelectrica S.A. stations enabling the supply of internal services	NC DTEETN 16593 / 26.04.2021		52.03	0.00	0.00	0.00	52.03	18.58	0.50
C.2	Territorial Transport Branch Bucharest		865,028.18	24.00	1.00	0.00	6.00	17.00	670.59	2,130.00
86	Upgrade in order to reduce the effects of galloping on the 220 kV Bucharest South - Ghizdaru 1+2 and 220 kV Mostistea Derivation OHL	NC13498/13.09.2019	10,801.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00
87	Upgrade of protection control command system in 220/110/20kV Targoviste station	NJ 5697/11.02.2021; NC 35920 / 29.08.2018		5.00	0.00	0.00	5.00	0.00	0.00	0.00
88	Upgrade of the command, control, protection and automation system in the 400/220/110 kV Bucharest South station	NC 26405/23.06.2021	10,805.92	10.00	0.00	0.00	0.00	10.00	100.00	100.00

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89	400 kV d.c. Stalpu-Brasov OHL (1 equipped circuit)	NC 43718 / 19.09.2022	450,000.00	1.00	0.00	0.00	1.00	0.00	10.00	10.00
90	Reconductoring Turnu Magurele - Ghizdaru 220 kV OHL	NC 3548 / 30.01.2023	70,000.00	1.00	0.00	0.00	0.00	1.00	10.00	10.00
91	Reconductoring of the 220 kV d.c. Bucharest South - Ghizdaru OHL	NC 4669 / 30.01.2023	120,000.00	1.00	0.00	0.00	0.00	1.00	10.00	10.00
92	Increasing the transmission capacity of the 400 kV Bucharest South - Gura Ialomitei OHL	NC 13458 / 20.03.2023	202,000.00	1.00	0.00	0.00	0.00	1.00	10.00	2,000.00
93	Replacement of batteries 1 and 2, 220 V dc, 490Ah from 400/220/110/10 kV Bucharest South Station	NC 10788/19.09.2023	531.59	1.00	0.00	0.00	0.00	1.00	530.59	0.00
94	Replacement of TSI1 250 kVA in 400/110/20 kV Gura Ialomitei station	NC 48784/25.10.2023	285.75	1.00	0.00	0.00	0.00	1.00		
95	Replacement of 500 kVA electric generator set in 400/220/110/10 kV Bucharest South Station	NC 48437/25.10.2023	318.17	1.00	0.00	0.00	0.00	1.00		
96	Upgrade of the protection control and automation system in the 400/110/20 kV Gura Ialomitei station	NC 50597/30.10.2023	285.75	1.00	0.00	0.00	0.00	1.00		
C.3	Territorial Transport Branch Cluj		235,713.80	238.00	0.00	1.00	1.00	236.00	1349.00	340.00
97	SCADA upgrade in 400/110/20 kV Oradea South station	RN 3851 / 02.02.2021; NC 40413 / 04.10.2018	9,216.00	3.00	0.00	1.00	1.00	1.00	0.00	0.00
98	220/110 kV injection station of 220 kV Iernut - Baia Mare OHL 3 in RED Dej/Cuzdrioara locality Cluj county	NC 7625_20.022023	79,887.90	100.00	0.00	0.00	0.00	100.00	670.00	
99	Upgrade of the protection control system in the 220/110 kV Baia Mare 3 station	NC 38488 / 21.08.2023	30,450.00	30.00	0.00	0.00	0.00	30.00	140.00	
100	Upgrade of the protection control system in the 220/110/20 kV Cluj-Floresti station	NC 12166 / 08.03.2023	30,450.00	30.00	0.00	0.00	0.00	30.00	140.00	
101	400 kV Oradea South - Jozsa OHL	NC 42916 / 10.10.2023	79,887.90	1.00	0.00	0.00	0.00	1.00	140.00	240.00
102	Replacement of Trafo 1 - 40 MVA, 110/10 kV and Trafo 7 - 250 MVA, 400/110 kV in the 400/110/10kV Cluj East station	NC 33957 / 25.07.2022; NC 33955 / 25.07.2022;	3,305.00	30.00	0.00	0.00	0.00	30.00	140.00	100.00
103	20 kV grid reinforcement works to supply electricity to MU 01969 Campia Turzii	NC 12950 / 27.03.2023	2,437.00	43.00				43.00	100.00	
104	Intervention works for the connection of the water supply and sewerage system of the 400/110/20 kV station Oradea South to the new water and sewerage networks of Oradea municipality	NC 29737 / 19.06.2023	80.00	1.00				1.00	19.00	
C.4	Territorial Transport Branch Constanta		0.00	1,330.00	0.00	0.00	0.00	1330.00	600.00	0.00
105	"Replacement of Trafo 2 400/110kV (Trafo 1 after retrofitting) in Smardan station" and "Installation of new Trafo 3 400/110kV in Smardan station" (design: SF)	NC 39977 / 06.09.2023; NC 39973 / 21.08.2023		320.00	0.00	0.00	0.00	320.00	120.00	0.00

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106	Upgrade of the protection control system in Cernavoda station (design: SF)	NC no. 39971 / 21.08.2023		450.00	0.00	0.00	0.00	450.00	300.00	0.00
107	Installation of new 400/110/20kV Trafo 3 in Medgidia South station (design: SF)	NC no. 39981 / 21.08.2023		160.00	0.00	0.00	0.00	160.00	60.00	0.00
108	Replacement of 400/110kV Trafo 1 and Trafo 2 in Constanta North station (design: SF, SF + technical expertise)	NC no. 5736 / 25.04.2019		400.00	0.00	0.00	0.00	400.00	120.00	0.00
C.5	Territorial Transport Branch Craiova		104,639.69	980.00	0.00	300.00	10.00	670.00	320.40	0.00
109	Refurbishment of the 400/220/110 kV Urechesi station	NC 48976 / 08.11.2022	80,000.00	750.00	0.00	300.00	0.00	450.00	0.00	0.00
110	Upgrade of the power supply system of the UTT and CTSI building	NC 39545/29.09.2021	1,200.00	30.00	0.00	0.00	0.00	30.00	33.50	0.00
111	Exterior lighting of the 220 and 110 kV Sardanesti station	NC 1611 / 13.01.2023	200.00	20.00	0.00	0.00	10.00	10.00	0.00	0.00
112	Upgrade of the CE Turnu Severin building, gate cabin, garages and service dwelling no. 2	NC 1608 / 13.01.2023	2,000.00	40.00	0.00	0.00	0.00	40.00	50.00	0.00
113	Replacement of the 200 MVA autotransformer in the 220/110/20 kV Cetate station	NC 1598 / 23.01.2023	12,000.00	40.00	0.00	0.00	0.00	40.00	49.70	0.00
114	Upgrade of the SCCPA 220/110 kV Isalnita station	NC 1599 / 23.01.2023	8,361.00	100.00	0.00	0.00	0.00	100.00	187.20	
C.6	Territorial Transport Branch Pitesti		35,377.00	66.00	0.00	40.00	26.00	0.00	812.00	10.00
115	Upgrade of the 220/110 kV Stuparei station building	NOTA 40589 / 17.09.2021; NC 14657 / 06.04.2021	290.00	50.00	0.00	40.00	10.00	0.00	240.00	0.00
116	Upgrade of the 220/110/20 kV Gradiste station	NC nr 34.319 / 31.07.2023; NF nr 34.320 / 31.07.2023	35,000.00	1.00	0.00	0.00	1.00	0.00	500.00	10.00
117	Collection of rainwater passing through the oil separators of the 220/110/20 kV Stuparei station	NC 41514/ 20.09.2022	87.00	15.00	0.00	0.00	15.00	0.00	72.00	0.00
C.7	Territorial Transport Branch Sibiu		58,282.09	1,356.00	0.00	651.00	60.00	645.00	526.79	0.00
118	Upgrade of the Sibiu South station building	NC 8382/ 23.01.2018	2,091.00	91.00		91.00				
119	Upgrade of the 220/110/20kV Fantanele station	NC (TEL) 23474 / 15.06.2021 NC (TEL) 35623 / 28.09.2017	27,840.08	200.00	0.00	100.00	0.00	100.00	75.00	
120	Upgrade of the command - control, protection and automation system in the 400/220/110/20kV Sibiu South	NC 35186 / 26.07.2023; NC 35252 / 10.08.2022	9,750.00	250.00	0.00	160.00	0.00	90.00	0.00	
121	Increasing the transmission capacity of the 220 kV Fantanele-Ungheni OHL	NC (TEL) 37284 / 22.08.2022	9,727.42	600.00	0.00	300.00	0.00	300.00	270.00	
122	Replacement of 220 Vdc batteries 1 and 2 in the 220/110/20 kV Gheorgheni station	NC 46411 /14.11.2022	380.00	5.00	0.00	0.00	0.00	5.00	0.00	
123	Upgrade of the old control building in the 400/110 kV Brasov station	NC 46413 /14.11.2022	3,774.98	30.00	0.00	0.00	30.00	0.00	149.00	

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Pos. PAI 2024	Name	Approval Act	Estimated value of the investment	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
					Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
124	Upgrade of the control building, 220/110 kV internal services building and 6 kV connections building of the 400/220/110/6 kV Iernut transformer station	NC 50604 / 11.11.2022	1,418.60	30.00	0.00	0.00	30.00	0.00	32.79	
125	Replacement of station fencing and access regulation in the 400/110 kV Brasov station	NC 10331 / 14.09.2021. Asumat UTT Sibiu	1,310.00	60.00	0.00	0.00	0.00	60.00	0.00	
126	Construction of a concrete platform in the old 400 kV Brasov station and landscaping	NC 10330 / 14.09.2021. Asumat UTT Sibiu	1,990.00	90.00	0.00	0.00	0.00	90.00	0.00	
C.8	Territorial Transport Branch Timisoara		310,090.23	765.00	0.00	300.00	435.00	30.00	2,755.00	2,697.44
127	Refurbishment of the 110 kV Arad station and the transition to 400 kV voltage of the Portile de Fier - Anina - Resita - Timisoara - Sacalaz - Arad axis. 400 kV Arad station (stage III)	RN 17589 / 22.04.2021; NF (TEL) 39531 / 13.11.2014	61,470.00	335.00	0.00	150.00	185.00	0.00	0.00	0.00
128	Refurbishment of the 110 kV Sacalaz station and the transition to 400 kV voltage of the Portile de Fier - Anina - Resita - Timisoara - Sacalaz - Arad axis. 400 kV Sacalaz station, (stage III)	NC (TEL) 2414 / 05.04.2021; NF (TEL) 8369 / 01.10.2012	78,163.50	250.00	0.00	0.00	250.00	0.00	405.00	0.00
129	Upgrade of the protection control system in the 220 kV Paroseni station	NC 873 / 25.01.2018	4,356.03	10.00	0.00	0.00	0.00	10.00	175.00	0.00
130	Upgrade of the protection control system in the 220/110 kV Pestis station	NC (TEL) 52026 / 17.12.2018	50,567.20	150.00	0.00	150.00	0.00	0.00	175.00	0.00
131	Shaft reconductoring of the 220 kV Urechesti - Targu Jiu Nord - Paroseni - Baru Mare - Hasdat OHL	NC(TEL) 34269 / 24.08.2021	46,007.97	10.00	0.00	0.00	0.00	10.00	1,000.00	1,461.04
132	Reconductoring and rehabilitation of the 220 kV d.c. Portile de Fier - Resita OHL	NC (TEL) 26439 / 16.06.2022	69,525.53	10.00	0.00	0.00	0.00	10.00	1,000.00	1,236.40
C.9	Company Executive		#####	3,958.95	700.00	60.00	1,040.50	2,158.45	16,628.01	5,640.15
	DI		685,643.63	940.00	700.00	0.00	0.00	240.00	3,495.20	0.00
133	Optimization of the voltage regulation and power quality parameters by installing FACTS equipment in Gutinas, Suceava and Rosiori stations	NC 16593 / 26.04.2021	448,200.48	700.00	700.00	0.00	0.00	0.00	0.00	0.00
134	Photovoltaic power plants (PPS) and energy storage facilities for the supply of internal services of CNTEE 'Transelectrica' - SA power stations	NC 13-24 / 13.01.23; NC 261-264, 385 /13.01.23; NC 4114 - 4118 /01.02.23; NC 4121-4126 /01.02.23; NC 62540-	132,663.15	100.00	0.00	0.00	0.00	100.00	3,495.20	
135	Installations for the regulation of active power flows in order to limit congestion in the RET	NC 41762 / 19.09.2022	104,780.00	140.00	0.00	0.00	0.00	140.00		
	DTIC		60,584.67	400.00	0.00	0.00	0.00	400.00	7,832.66	0.00
136	Development of IT&C capabilities of CNTEE Transelectrica SA - Infrastructure, Processes, Competencies	NC 19117 / 06.05.2021; NC-66 /23.01.2020 NC-9452 /01.04.2019	10,584.67	0.00	0.00	0.00	0.00	0.00	7,832.66	

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Pos. PAI 2024	Name	Approval Act	Estimated value of the investment	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
					Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
137	Cybersecurity System of the IT&C Infrastructure serving the Managerial and Process IT domains and the Operational Security Centre - SOC of CNTEE Transelectrica SA	NC 43581 / 25.09.2023	50,000.00	400.00	0.00	0.00	0.00	400.00		
	UnO-DEN			1,886.50	0.00	60.00	526.50	1,300.00	0.00	0.00
138	Upgrade of the dining rooms, locker rooms and sanitary facilities of DEC and DET Bucharest			300.00	0.00	0.00	40.00	260.00		
139	Upgrade of the pumping stations at DEN facility			1,200.00	0.00	0.00	160.00	1,040.00		
140	Upgrade of the civil protection shelter in the DEN facility at 16-18 Hristo Botev Boulevard	NC no 52688 / 08.11.2023	2,503.14	326.50	0.00	0.00	326.50	0.00		
141	Technological room (IT&C) refurbishment, DEN facility, Bucharest, Hristo Botev Boulevard 16-18, 2nd floor, SF, CS			30.00	0.00	30.00	0.00	0.00		
142	Modernizare sala sedinte Constantin Bunescu in cadrul DEN, SF, CS			30.00	0.00	30.00	0.00	0.00		
	DAESDAFE		1,092.51	207.45	0.00	0.00	0.00	207.45	140.15	140.15
143	Optimization of the voltage regulation and power quality parameters by installing FACTS equipment in Gutinas, Suceava and Rosiori stations - Consultancy services for obtaining non-reimbursable financing for the CARMEN (Carpathian Modernization of Energy Network) project	NOTE DTEETN 4896 / 15.02.2022	372.75	207.45	0.00	0.00	0.00	207.45		0.00
144	Optimization of the voltage regulation and power quality parameters through the installation of FACTS equipment in Gutinas, Suceava and Rosiori stations - Consultancy services related to the CARMEN (Carpathian Modernized Energy Network) Project of Common Interest for the preparation and submission of the Application for the status reconfirmation as a Project of Common Interest within the European Union CIP List VI and for the provision of assistance in the implementation of the project	NOTE DTEETN 4896 / 15.02.2022	719.76	0.00	0.00	0.00	0.00	0.00	136.15	136.15
145	Refurbishment of the 110 kV Arad station and the transition to 400 kV voltage of the Portile de Fier - Anina - Resita - Timisoara - Sacalaz - Arad axis. 400 kV Arad station (stage III) - Financial audit services	NF no. 27630 / 06.06.2023		0.00	0.00	0.00	0.00	0.00	2.00	2.00
146	Refurbishment of the 110 kV Sacalaz station and the transition to 400 kV voltage of the Portile de Fier - Anina - Resita - Timisoara - Sacalaz - Arad axis. 400 kV Sacalaz Station, (stage III) - Financial audit services	NF no. 27630 / 06.06.2023		0.00	0.00	0.00	0.00	0.00	2.00	2.00
	DiCrICI - DiCr		11,979.44	514.00	0.00	0.00	514.00	0.00	0.00	0.00

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Pos. PAI 2024	Name	Approval Act	Estimated value of the investment	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
					Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
147	Electronic security systems in Iaz, Hasdat, Munteni and Ungheni power stations	NC 60389 / 28.12.2022 NC 4664 / 03.02.2023 NC14517 / 12.12.2022	11,979.44	514.00	0.00	0.00	514.00	0.00		
	DTEETN		254,719.60	11.00	0.00	0.00	0.00	11.00	5,160.00	5,500.00
148	DigiTEL Green pilot project - Upgrading the 220/110/20 kV Mostistea station to a digital and low environmental impact concept	NC 13813 / 08.04.2022	170,428.50	10.00	0.00	0.00	0.00	10.00	2,660.00	4,500.00
149	DigiTEL Power Lines of the Future Pilot Project - Optimising OHLs by installing innovative, low environmental impact poles	NC 30316 / 29.06.2023	84,291.10	1.00	0.00	0.00	0.00	1.00	2,500.00	1,000.00

THE COMPANY'S INVESTMENT PROGRAM FOR THE YEAR 2024 AND ESTIMATED INVESTMENT EXPENDITURE FOR THE YEARS 2025 AND 2026

ii. INVESTMENT EXPENDITURE FINANCED FROM THE FEED-IN TARIFF

Positi on PAI 2024	STT	Name of investment objectives	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
				Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
1	SB	Connection to the RET of the generation site CCC 430 MW Iernut belonging to SNGN ROMGAZ SA - SPEE Iernut in the 400/220/110/6 kV Iernut electric station	150.00	0.00	0.00	0.00	150.00	0.00	0.00
2	B	Design service related to the activity of carrying out the works necessary for the connection to the electricity grid of public interest of the production site CEF Bucsani with maximum simultaneous power that can be discharged of 221.882 MW, located in the area of Bucsani, Giurgiu county	172.66	0.00	0.00	172.66	0.00		
3	SB	220 kV OHL diversion in Ampoi Alba Iulia area	500.00	500.00	0.00	0.00	0.00	0.00	0.00
4	TM	Relocation / protection of high voltage networks 400 kV s.c. Mintia-Arad OHL for the rehabilitation of the border - Curtici - Simeria CF line, part of the Pan European Corridor IV for trains with a maximum speed of 160 km/h, Section 3: Gurasada - Simeria	5,494.04	4,494.04	1,000.00	0.00	0.00	0.00	0.00
5	TM	Works in the 220/110 kV Iaz electric station for the connection of the RET of the TMD Friction Romania production hall	2,126.09	1,200.00	926.09	0.00	0.00	0.00	0.00
6	TM	Relocation / protection of the 220 kV high voltage networks - 220 kV d.c. Reșița - Timișoara OHL, 220 kV Timisoara - Arad / Timisoara - Sacalaz OHL and 220 kV d.c. Mintia - Timisoara OHL at the intersection with the Timisoara South Bypass	2,299.67	2,299.67	0.00	0.00	0.00	0.00	0.00
7	CJ	Connection to public interest electrical installations managed by CNTEE Transelectrica SA, in the 220/110/20 kV Vetis station, of the CEF Satu Mare 1 production site (65.018 MW), located in Satu Mare, Satu Mare County	620.00	0.00	300.00	320.00	0.00	0.00	0.00
8	CJ	Connection to the public grid of CEH Vetis 134,8 MW production site, located in Vetis, Satu Mare county	300.00	0.00	0.00	0.00	300.00	558.40	0.00
9	CJ	Connection to the electricity grids of public interest for the works in the 400/110/20 kV electrical station Oradea South, belonging to CNTEE Transelectrica SA, determined by the connection to the grid of the Photovoltaic Power Plant Oradea 90.034 MW, located in the locality of Rontau, commune Sanmartin, Bihor county	597.50	0.00	0.00	0.00	597.50	0.00	0.00

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Positi on PAI 2024	STT	Name of investment objectives	PAI 2024 Rev. A9	Quarterly spreaded - E				Estimated value	
				Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
10	CR	Connection to the public electricity grid of the production site Photovoltaic Power Plant CEF Izvoru Barzii GalicSud, located in Izvoru Barzii commune, Halanga locality, Mehedinti county 14,175 MW	710.89	710.89	0.00	0.00	0.00	0.00	0.00
11	PT	Relocation / protection of the 220 kV and 400 kV high voltage networks - 220 kV Arefu - Bradu OHL at the intersection with the Craiova - Pitesti Express Road, section 4	1,054.51	100.00	954.51	0.00	0.00		
12	PT	Relocation / protection of the 220 kV and 400 kV high voltage networks - 400 kV s.c. Urechesi - Domnești OHL, 400 kV s.c. Tantareni - Bradu OHL, 400 kV s.c. Bradu - Brasov OHL, 220 kV s.c. Bradu - Stuparei OHL and 220 kV d.c. Bradu - Targoviste OHL at the intersection with the Craiova - Pitesti Express Road, section 4	8,500.00	3,000.00	5,500.00	0.00	0.00		
13	CT	Design service related to the activity of carrying out the necessary works for the connection to the public electricity grid of the 98.64 MW Green Breeze CEE generation site, located in the area of Cuca, Frumusita and Smardan, Galati county - construction of the metering unit and OPGW on the 220 kV Focșani Vest - Frumusita OHL	122.77	122.77				0.00	0.00
14	CT	Design services contract for the connection to the public utility grid of the CEE Vacareni production site, located in the Vacareni area, Tulcea county, for the construction of the electricity metering group and the connection of the 400 kV input-output OHL to the 400 kV Lacu Sarat - Isaccea OHL, OPGW on the 400 kV Lacu Sarat - Isaccea OHL, telecommunications, protections and teleprotections on the 400 kV Lacu Sarat - Vacareni OHL and the 400 kV Vacareni - Isaccea OHL	300.55	70.00	35.00	90.55	105.00		
TOTAL CAPITOLUL B			22,948.68	12,497.37	8,715.60	583.21	1,152.50	558.40	0.00

Colour captions:

New positions
Increases in value
Decreases in value
Position elimination
Data updates

THE COMPANY'S INVESTMENT PROGRAM FOR THE YEAR 2024 AND ESTIMATED INVESTMENT EXPENDITURE FOR THE YEARS 2025 AND 2026

Summary by ENTITIES	PAI 2024 Rev. A9	Quarterly spreaded - E				Investment Program Estimate:	
		Quarter I	Quarter II	Quarter III	Quarter IV	2025	2026
OVERALL TOTAL, of which:	535,963.62	147,957.43	115,768.93	161,453.66	110,783.60	1,200,997.63	922,110.81
TOTAL - INVESTMENT DIRECTORATE + STTs, of which:	438,240.77	136,355.45	108,002.87	94,717.09	99,165.37	977,566.52	818,257.25
TOTAL DI	382,587.25	114,893.16	94,678.45	88,292.01	84,723.63	848,974.05	727,156.40
TOTAL STT-uri, din care :	55,653.52	21,462.28	13,324.42	6,425.08	14,441.74	128,592.47	91,100.85
STT Bacau	10,956.26	5,220.96	710.84	1,513.22	3,511.24	2,432.58	2,036.50
STT Bucuresti	5,543.00	386.00	316.00	720.00	4,121.00	81,840.09	45,001.46
STT Cluj	2,636.73	10.00	301.00	706.23	1,619.50	9,842.30	10,813.85
STT Constanta	3,150.02	226.00	230.82	1,131.80	1,561.40	1,065.00	215.00
STT Craiova	4,373.08	814.55	1,291.10	727.84	1,539.60	2,660.85	15,752.27
STT Pitesti	11,310.57	4,410.00	6,602.57	116.00	182.00	16,122.00	9,689.33
STT Sibiu	4,924.07	2,291.07	1,091.00	420.00	1,122.00	2,947.79	0.00
STT Timisoara	12,759.80	8,103.71	2,781.09	1,090.00	785.00	11,681.86	7,592.44
total DIRECTORATES, of which:	97,722.85	11,601.98	7,766.06	66,736.57	11,618.24	223,431.10	103,853.56
OMEPA Measurement Directorate	2,515.00	0.00	0.00	1,015.00	1,500.00	14,635.00	7,420.43
Information Technology and Communications Directorate	4,053.00	434.57	2,218.43	0.00	1,400.00	86,172.70	8,570.67
National Energy Dispatcher	20,001.26	8,954.48	4,004.58	2,839.24	4,202.97	20,439.82	3,570.00
Technical, Energy Efficiency and New Technologies Directorate	70,320.77	2,212.93	1,467.94	62,361.09	4,278.82	101,978.57	84,091.07
DICrICI - Critical Infrastructure Department	514.00	0.00	0.00	514.00	0.00	0.00	0.00
European Affairs, Strategy, Development and Access to European Funds Directorate	258.32	0.00	14.62	7.25	236.45	205.02	201.39
Economic and Financial Directorate	61	0.00	60.50	0.00	0.00	0.00	0.00

NOTA: Valorile conțin cheltuielile de investiții finanțate din tariful de racordare

Dorinel Vladu

DI Deputy Manager
Gabriel Bălăiță

p. Manager DMPI

Drafted,

Simona Chiriță - Expert

Gheorghiță Micu