



**Republika e Kosovës**

**Republika Kosova-Republic of Kosovo**

*Qeveria-Vlada-Government*

**Ministria e Ekonomisë**

**Ministarstvo Ekonomije -Ministry of Economy**

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**PROGRESS REPORT FOR THE PERIOD  
JANUARY - JUNE 2025  
OF  
KOSOVO ENERGY STRATEGY  
IMPLEMENTATION PROGRAM (KESIP)  
FOR THE PERIOD 2022 - 2025**

**Prishtina, August 2025**

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## 1 Abbreviations:

EU	European Union
RES	Renewable Energy Sources
RES-E	Electricity generated from Renewable Energy Sources
CERT	Community Emergency Response Team
CO <sub>2</sub>	Carbon Dioxide
EE	Energy efficiency
ESCO	Energy Service Company
ESIA	Environmental and Social Impact Assessment
ESIP	Energy Strategy Implementation Program
KFEE	Kosovo Energy Efficiency Fund
GS	Greenhouse Gases
IPF9	Infrastructure Project Facility - Technical Assistance 9
KEDS	Kosovo Electricity Distribution Company
KEK	Kosovo Energy Corporation
KfW	Credit Institute for Reconstruction
KOSTT	Kosovo Electricity System, Transmission and Market Operator
Ktoe	Kilo tons of oil equivalents
MEST	Ministry of Education, Science, Technology and Innovation
MCAK	Millennium Challenge Account Kosovo
MCC	Millennium Challenge Corporation
ME	Ministry of Economy
MFK	Millennium Foundation Kosovo
MFLT	Ministry of Finance, Labour and Transfers
MESPI	Ministry of Environment, Spatial Planning and Infrastructure
MW	Megawatt
MWt	Megawatt thermal
NO <sub>x</sub>	Nitrogen Oxides
DH	Central Heating
DSO	Distribution System Operators
TSO	Transmission System Operators
SAIDI	System Average Interruption Duration Index
SAIFI	System Average Interruption Frequency Index
SCADA	Supervisory Control and Data Acquisition
SO <sub>2</sub>	Sulfur Dioxide
EU ETS	European Union Emissions Trading System
WBIF	Western Balkans Investment Framework
ERO	Energy Regulatory Office

## **2. GENERAL INFORMATION**

The Ministry of Economy (ME) has drafted the Kosovo Energy Strategy IMPLEMENTATION PROGRAM (KESIP) for the period 2022-2025, which was approved by the Government of the Republic of Kosovo (GoK) on 05 September 2023.

Pursuant to Article 7, paragraph 7 of Law No. 05/L-081 on Energy, the Ministry of Economy (ME) is legally mandated to monitor the implementation of the Kosovo Energy Strategy. Accordingly, the Ministry has prepared the semi-annual progress report for January-June 2025, assessing the implementation of the Kosovo Energy Strategy Implementation Program (KESIP) 2022-2025, as well as the level of implementation of the Kosovo Energy Strategy 2022-2031. This has been carried out in compliance with Regulation (GoK) No. 17/2024 on the Rules of Procedure of the Government of the Republic of Kosovo and the Manual for the planning, drafting and monitoring of strategic documents and their action plans.

The Energy Strategy Implementation Progress report for the period January-June 2025 has been prepared based on the implementation of activities set forth in the Kosovo Energy Strategy Implementation Program (KESIP) for the period 2022-2025.

The Kosovo Energy Strategy Implementation Program (KESIP) report for the period January-June 2025 outlines five (5) strategic objectives, fifteen (15) specific objectives and ninety (90) activities envisaged to be implemented for advancing the energy sector.

The purpose of this progress report is to assess the degree of implementation of the projects and activities foreseen under the Kosovo Energy Strategy Implementation Program (KESIP) for the period January-June 2025, to identify challenges encountered, and to put forward recommendations for decision-making by the relevant authorities.

### **The strategic objectives include:**

- Objective 1: Improving system resilience;
- Objective 2: Decarbonization and promoting renewable energy;
- Objective 3: Increasing energy efficiency (EE);
- Objective 4: Strengthening regional cooperation and market functioning;
- Objective 5: Protecting and empowering consumers.

## 2.1. OVERALL PROGRESS

The Kosovo Energy Strategy Implementation Program (KESIP) for the period 2022-2025 envisaged the completion of thirty (30) activities in 2025, with an additional twenty-six (26) activities carried over from 2023 and 2024. Of these, eleven (11) activities were carried over from 2023 and fifteen (15) activities were carried over from 2024. Out of the total fifty-six (56) activities scheduled for the first half of 2025, progress was made on only forty (40), while sixteen (16) activities saw no advancement.

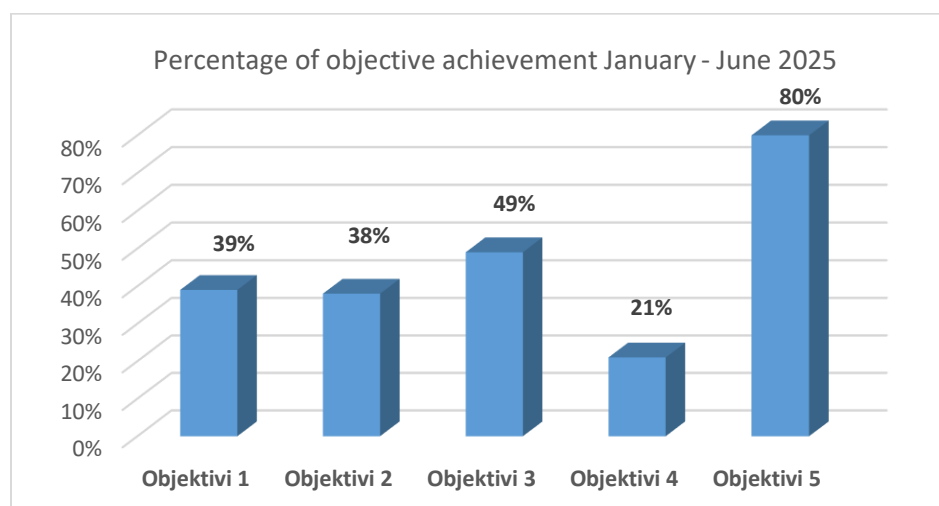
During the period January-June 2025, KESIP Objective 1 was achieved at thirty-nine percent (39%), Objective 2 at thirty-eight percent (38%), Objective 3 at forty-nine percent (49%), Objective 4 at twenty-one percent (21%) and Objective 5 at eighty percent (80%).

The progress in achieving these objectives is presented below in both tabular and graphical form:

**Table 1.** Percentage of objective achievement January - June 2025

	<b>January - June 2025</b>
Objective 1	39%
Objective 2	38%
Objective 3	49%
Objective 4	21%
Objective 5	80%
<b>Total implementation of objectives</b>	<b>45%</b>

**Figure 1.** Percentage of objective achievement January - June 2025

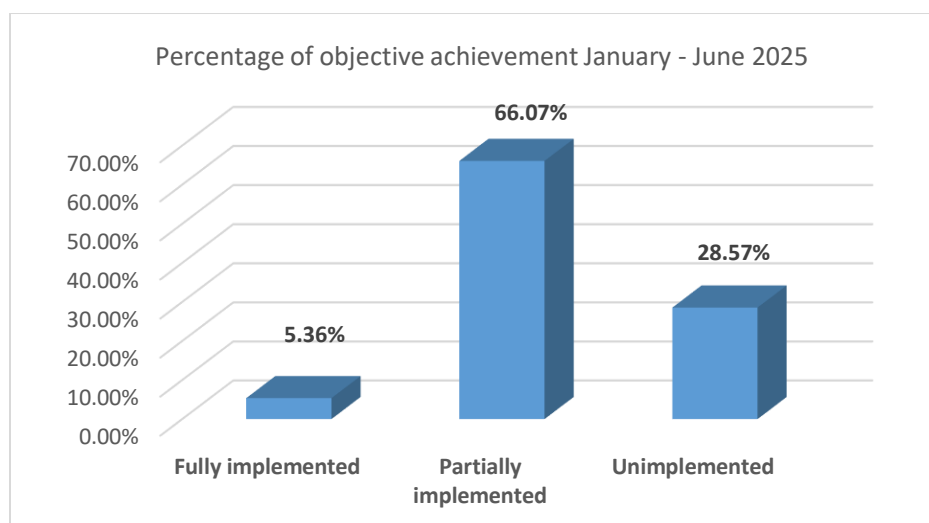


The total achievement of objectives for the period January-June 2025 stands at forty-five percent (45%).

For the period January-June 2025, only three (3) activities or five point thirty-six percent (5.36%), were fully implemented; a total of thirty-seven (37) activities or sixty-six point zero seven percent (66.07%) were partially implemented; while activities that were not implemented numbered sixteen (16) or twenty-eight point fifty-seven percent (28.57%).

The above data are also presented in graphical form below:

**Figure 2.** Percentage of implementation of activities for the period January - June 2025



The objective with the highest level of implementation for the period January-June 2025 is Objective Five (5), namely the protection and empowerment of consumers, while the objective with the lowest level of implementation during this period is Objective Four (4), namely strengthening regional cooperation and market functioning.

## 2.2. PROBLEMS AND RISKS

This monitoring has been conducted in cooperation with the responsible institutions, where risks have been identified that will be addressed in the coming years through concrete measures. The Ministry of Economy (ME) will maintain cooperation and coordination with the relevant institutions and the key enterprises in the energy sector to address all persistent risks.

During the monitoring of the implementation of the Kosovo Energy Strategy Implementation Program (KESIP) for the period January-June 2025, several risks were encountered related to institutional capacity, financial capacity, regulatory environment, partnership and engagement of

other institutions, as well as other external factors that emerged during the implementation of activities, and that affect the implementation of the strategic document.

The identification of delays in the implementation of certain planned projects directs us to take necessary and concrete steps to eliminate barriers that hinder the development of the energy sector. The planning of projects and activities by the responsible electricity institutions is highly important for the success and development of the energy sector. Facilitating multiple procedures also plays an important role in preventing delays and stagnation of projects.

## **2.3. CHALLENGES AND SHORTCOMINGS**

The challenges, shortcomings and obstacles encountered during the monitoring of this document are the same as those presented in the implementation monitoring for the period 2023-2024.

During the implementation of the planned projects and activities, the responsible institutions face challenges, shortcomings and obstacles depending on the nature of the projects. The challenges identified include delays in obtaining construction permits from the relevant institutions, delays in procurement processes, implementation of projects close to locations designated for development, failure to use intelligent devices equipped with cyber protection within the existing distribution network infrastructure, limited access to consumers' premises, lack of experts, as well as other local and international processes that have potentially contributed to delays in the implementation of activities.

## **2.4. CONCLUSIONS AND RECOMMENDATIONS FOR NEXT STEPS**

During the monitoring of the Progress Report for the period January-June 2025, it was observed that the implementation of activities reached forty-five percent (45%).

Some of the factors that have contributed to the slow implementation include non-ratification of financial agreements by the Assembly of the Republic of Kosovo (ARK), inadequate planning of timeframes for activity implementation, and the dependency of some activities on strategic documents and programs that needed to be approved and come into effect in advance.

In addition, obstructive factors identified include multiple procedures for obtaining various permits and procurement processes. Furthermore, a lack of specialized workforce has been observed, which has affected the pace of implementation.

## **2.5. NEXT STEPS**

The next steps, based on the conclusions and findings from institutional reporting on the implementation of activities and measures within the strategic objectives, include:

- Improving the planning of timeframes for the approval of the legal framework;
- More accurate planning of activities and setting deadlines for project implementation by the institutions, taking into account potential obstacles and challenges during execution;
- Timely signing and ratification of financial agreements by the responsible institutions;
- Active involvement of stakeholders to accelerate the processes.

## **2 DETAILED INFORMATION ON THE IMPLEMENTATION OF ACTIVITIES**

### **Objective 1: Improving system resilience**

Improving system reliability includes all activities that guarantee the security of the electricity supply and the operation of a stable power system.

The planned activities that have seen progress during this period, contributing to the improvement of system reliability, are:

- Capital investments in Information Technology (IT) have led to significant advancements made in the development and improvement of IT systems.
- Medium voltage 35/10 (20) kV projects, with considerable progress achieved in implementing investment projects in the medium voltage network across almost the entire territory of the country, with particular focus on the regions of Prishtina, Drenas, Fushe Kosova, Podujeva, Gjakova, Malisheva, Rahovec, Peja, Deçan, Ferizaj, Prizren, Suhareka, Vitia and Vushtrri.
- High voltage 110/10 (20) kV projects, with the construction of the Ferizaj 3 substation completed and with construction permits obtained, while the Malisheva substation remains pending a construction permit.



## **Objective 2: Decarbonization and promoting renewable energy**

During the period January – June 2025, progress was recorded in drafting several documents as well as in the development of key projects:

- Drafting of bylaws deriving from Law No. 08/L-258 on Renewable Energy Sources (RES). Four (4) bylaws have already been drafted, and following relevant discussions within the Ministry of Economy (ME), they are expected to be submitted for preliminary and public consultation. Three (3) additional acts are currently in the drafting phase. As part of the technical support from the LuxDeV project, three (3) Administrative Instructions have been prepared to promote and facilitate the integration of Renewable Energy Sources (RES) and Energy Efficiency (EE) practices.
- The necessary consents and permits have been obtained, and the procedures for the Solar4Kosovo solar district heating project have been completed. The tender for Lot 1 of the “Solar4Kosovo SDH II” district heating plant has been announced, while the tendering process for the execution of the “Solar4Kosovo SDH II” project works is in the preparatory phase.
- As part of promoting new generation capacities through auctions, the first qualification phase for the wind energy auction has been completed, and the process is now in the preparatory stage for announcing the second proposal phase. At the same time, the process for selecting the Independent Engineer for the solar auction has been finalized. Additionally, for the preparation of upcoming wind energy auctions, the Ministry of Economy (ME) is finalizing the procedures for signing the grant agreement that will enable the installation of wind meters.

## **Objective 3: Increasing energy efficiency (EE)**

During the period January - June 2025, a series of activities carried out have directly contributed to increasing Energy Efficiency (EE), in line with the objectives set in this field.

The key activities include:

- Further progress in the preparatory phase for the project to increase the thermal capacity of the “Kosova B” TPP Cogeneration from 140 MWth to 280 MWth;
- Implementation of Energy Efficiency (EE) measures in public buildings (central level);
- Implementation of Energy Efficiency (EE) measures in public buildings (municipal level);
- Continuous installation of metering devices for “Termokos” consumers;
- Implementation of Energy Efficiency (EE) measures in the residential sector (individual homes);
- Drafting of the Draft Law on Energy Efficiency (EE), which is still under relevant discussions within the Ministry of Economy (ME), and once this phase is completed, it is expected to be sent for preliminary and public consultation; Increased momentum in drafting the bylaws deriving from the Draft Law on Energy Efficiency (EE);
- Progress in the approval of bylaws related to the Energy Performance of Buildings.

#### **Objective 4: Strengthening regional cooperation and market functioning**

During the period January - June 2025, activities under this objective have been limited, mainly due to their dependence on the approval process of energy sector laws (Draft Law on Energy, Draft Law on Electricity and the Draft Law on Energy Regulator), which transpose the Clean Energy Package into the implementation of the obligations of the Republic of Kosovo (RK) under the Energy Community Treaty (ECT), as well as on the support of the MCAK program.

It is noted that the Draft Law on Energy and the Draft Law on Electricity have completed the preliminary and public consultation process, and opinions have been obtained regarding the financial impact assessment from the Ministry of Finance, Labour and Transfers (MFLT), and compliance with EU legislation from the Office of the Prime Minister, while the Draft Law on Energy Regulator is ready to be processed for preliminary and public consultation.

The energy legal framework, which is still under consideration, could not advance further due to delays in the establishment of new institutions following the last electoral process, as well as legal restrictions of the caretaker Government of the Republic of Kosovo (GRK).

Meanwhile, delays in the further implementation of the MCAK program occurred as a result of the signing of Executive Order 14169 by the President of the United States on 20 January 2025, which resulted in the suspension of activities under the MCAK project until the end of this reporting period.

#### **Objective 5: Protecting and empowering consumers**

During the period January - June 2025, several of the activities planned under Objective Five (5) were carried out:

- Support for vulnerable consumers, which has replaced the existing support scheme for this category.
- Continuous training of officials from the Kosovo Environmental Protection Agency (KEPA), aimed at strengthening capacities for monitoring, assessing, verifying and reporting emissions from large combustion plants.

### 3 ANNEX - PROGRESS REPORT MATRIX FOR THE PERIOD JANUARY - JUNE 2025

#### MONITORING THE IMPLEMENTATION OF THE KESIP FOR THE PERIOD 2022-2025: STRATEGIC OBJECTIVE 1

#### SO1: IMPROVING SYSTEM RESILIENCE

No .	Strategic and specific objectives, indicators and actions	Baseline value		Short-term objective 2025		Final-year objective 2031	Outcome				
I.	STRATEGIC OBJECTIVE 1: IMPROVING SYSTEM RESILIENCE										
1	Indicator: System Average Interruption Duration Index (SAIDI).	SAIDI: 80.83 hours/year (2021)		SAIDI: 63 hours/year		SAIDI: 51.84 hours/year					
2	Indicator: System Average Interruption Frequency Index (SAIFI).	SAIFI: 58.27 (2021)		SAIFI: 49		SAIFI: 40.86					
I.1	Specific Objective: Increasing the system flexibility										
	Indicator	Baseline value		Short-term objective 2025		Final-year objective 2031					
1	Level of flexible adjustment capacity.	5 MW (2022)		5MW		170 MW					
No .	Action	Deadl ine	Budget				Source of funding	Leadin g and support ing instituti on	Output	Referenc es to documen ts	Implementation progress - January 2025
			Year 2022	Year 2023	Year 2024	Year 2025					

I.1.1	Preparation of the pre-feasibility study, feasibility study and technical designs for the battery storage system.	2025	€ -	\$ 1,180,837.00	\$ 3,078,637.00	\$ 242,079.00	Donors	MCC, ME, KOSTT	Technical documentation prepared.	Energy Strategy for the period 2022 - 2031	<b>Ninety percent (90%)</b>  The draft final design for battery energy storage systems has been prepared, and the draft tender dossier for the energy storage systems has been developed. Additionally, the evaluation of applications for pre-qualification for the tender for the construction of energy storage systems has been drafted.
I.1.2	Technical and legal support for battery integration - MCC Project	2025	€ -	\$ 1,916,000.00	\$ 2,034,667.00	\$ 2,045,667.00	Donors	MCC, ME, KOSTT	Technical documentation prepared.	Energy Strategy for the period 2022 - 2031	<b>Eighty percent (80%)</b>  Terms of reference and draft Agreements with the Implementing Entities have been prepared for the drafting of secondary legislation enabling the operation of battery energy storage systems.
I.1.3	Gas Development Master Plan and Environmental Impact Assessment (EIA).	2023	€ 750,000.00	€ 750,000.00	€ -	€ -	WBIF / IPF9	ME, MESPI, MIET	Gas Master Plan and Environmental Impact Assessment (EIA) Finalized.	Energy Strategy for the period 2022 - 2031	It was completed in 2023.
I.1.4	Feasibility study for the North Macedonia - Kosovo	2023	€ 325,000.00	€ 325,000.00	€ -	€ -	WBIF/IPF9	ME, MESPI, MIET	Feasibility study finalized.	Energy Strategy for the period	It was completed in 2023.

	Interconnection Gas Pipeline.									2022 - 2031	
I.1.5	Study for the identification of geothermal energy potential in Kosovo.	2025				€ 750,000.00	Donors	ME	Feasibility study finalized.	Energy Strategy for the period 2022 - 2031	
I.2	Specific Objective: Network modernization and grid loss reduction										
	Indicator	Baseline value			Short-term objective 2025		Final-year objective 2031				
1	Distribution losses	18.48% [2021]			13.3 %		9%				
2	The amount of variable RES capacity that the grid is able to accommodate/integrate	147 MW [2021]			500 MW		2000 MW				
No.	Action	Deadline	Budget				Source of funding	Leading and supporting institution	Output	References to documents	Implementation progress - January 2025
			Year 2022	Year 2023	Year 2024	Year 2025					
I.2.1	System development (SCADA & Telecommunications).	Yearly	€ -	€ 5,684,923.33	€ 4,063,814.93	€ 1,863,702.50	KOSTT	KOSTT	ENTSO-E requirements have been met.	Energy Strategy for the period 2022 - 2031	Ten percent (10%) This project belongs to the group of projects to be implemented with the German KfW Bank, Phase VII. The consultancy services contract was signed on 26 November 2024 for the preparation of the technical specification and tender dossier. The final Inception Report and the draft Upcoming Open Calls document have been prepared.
I.2.2	Strengthening and rehabilitating the existing electricity grid (TSO)	Yearly	€ 2,400,000.00	€ 2,260,000.00	€ 1,063,542.37	€ 1,354,203.39	KOSTT	KOSTT	Increasing grid reliability and security	Energy Strategy for the period 2022 - 2031	

I.2.3	Construction of new transmission and transformer capacities – Variable shunt reactor (100 MVar).	2025	€ -	€ 1,000,000.00	€ -	€ 3,449,152.54	KOSTT	KOSTT	Increasing grid reliability and security. Fulfillment of Grid Code requirements.	Energy Strategy for the period 2022 - 2031	<b>Ten percent (10%)</b>  This project belongs to the group of projects to be implemented with the German KfW Bank, Phase VII. The consultancy services contract was signed on 26 November 2024 for the preparation of the technical specification and tender dossier. The final Inception Report and the draft Upcoming Open Calls document have been prepared.
I.2.4	Load support/New 110/10 (20) kV nodes (TSO& DSO) (SS Katrioti - Ferizaj 3 and TS Malisheva) (SS Katrioti - Ferizaj 3 and TS Malisheva).	Yearly	€ 3,000,000.00	€ 5,061,277.00	€ 10,094,931.52	€ -	KOSTT	KOSTT	Reduction of energy losses and unserved power.	Energy Strategy for the period 2022 - 2031	<b>Eighty-five percent (85%)</b>  1. The “Construction of the 110/35/10(20) kV Ferizaj 3 Substation” project has been completed.  2. In accordance with the applicable laws, the design for the Malisheva Substation has been prepared by the design company, construction conditions have been obtained, and the building permit from the MESPI is still pending. The technical specifications have been prepared and the tendering period has been opened.
I.2.5	Medium Voltage Projects 35/10(20) kV	Yearly	€ 9,247,735.33	€ 13,216,444.00	€ 8,800,613.00	€ 7,232,203.00	KEDS	KEDS	Improving the quality of electricity supply.	Energy Strategy for the period 2022-2031 Development and Investment Plan of the Distributi	<b>Sixty-two percent (62%)</b> 4,507,520.08 €  The planned investment projects at the medium-voltage level have been designed to ensure a safe and uninterrupted electricity supply for consumers. In 2025, investment projects in the medium-voltage grid have been implemented across almost the entire territory of the country, with particular focus on the

										on System Operator for the period 2023- 2027	regions of Prishtina, Drenas, Fushe Kosova, Podujeva, Gjakova, Malisheva, Rahovec, Peja, Deçan, Ferizaj, Prizren, Suhareka, Vita and Vushtrri. Significant progress has been achieved so far in implementing these projects. The benefits of these projects include: <ul style="list-style-type: none"> <li>• Ensuring and improving the quality of electricity supply;</li> <li>• Eliminating bottlenecks;</li> <li>• Reducing technical losses;</li> <li>• Improving voltage drops for end consumers;</li> <li>• Increasing transmission capacities (new outlets) in relation to load growth;</li> <li>• Rehabilitation and modernization of lines and substations/facilities;</li> <li>• Topological rehabilitation of lines due to aging and risk factors;</li> <li>• Preparing lines for transition to the 20 kV level.</li> </ul>
I.2 .6	Low Voltage Projects 0.4 kV	Yearly	€ 6,086,38 1.41	€ 7,025,149 .00	€ <b>13,795,229</b> .00	€ 9,677,563 .00	KEDS	KEDS	Improving the quality of electricity supply.	Energy Strategy for the period 2022- 2031 Develop ment and Investme nt Plan of the Distributi on System Operator for the period 2023- 2027	<b>Thirty-five percent (35%)</b>  €3,404,583.12  Investments in the low-voltage network have focused on reinforcing the existing grid and expanding it. "New connections" projects, implemented by KEDS, are also classified as part of the grid expansion. So far, significant progress has been made in implementing these projects, with a considerable number of them already completed. In 2025, investment projects in the medium-voltage grid have been implemented across almost the entire territory of the country, with particular focus on the regions of Prishtina, Drenas,

										Obiliq, Podujeva, Gjakova, Malisheva, Rahovec, Peja, Deçan, Klina, Ferizaj, Lipjan, Shtime, Prizren, Suhareka, North Mitrovica, Vushtrri, Skenderaj and Vitia. Investments made in low-voltage projects include: <ul style="list-style-type: none"> <li>• New transformers in areas requiring investment;</li> <li>• Replacement of existing transformers with new ones to increase capacity;</li> <li>• Rehabilitation of the low-voltage grid;</li> <li>• Reinforcement of the medium-voltage network within the scope of LV projects, in line with future MV outlet plans;</li> <li>• Expansion of the MV grid to connect new transformers.</li> </ul>
I.2 .7	Smart Grid	Yearly	€ 14,513.9 3	€ 2,413,843 .29	€ <b>3,444,527. 64</b>	€ 1,765,071 .00	KEDS	KEDS	Improving the quality of electricity supply.	Energy Strategy for the period 2022-2031 Development and Investment Plan of the Distribution System Operator for the period 2023-2027  Twenty-four percent (24%) €432,114.23  During 2025, significant investments were made in the electricity distribution grid, which has substantially improved operational efficiency and supply reliability for consumers. The focus of these investments has been the technological modernization of the grid through the implementation of smart devices at key distribution nodes, enabling real-time monitoring and control of network parameters. Additionally, the SCADA system has been expanded and installed in a considerable number of facilities, increasing the capacity for monitoring, analysis and rapid response in case of faults.  The replacement and modernization of protection schemes, through



											<p>substituting existing protections with advanced relay protections at substations, has contributed to improved safety and selectivity of protective interventions. Another strategic step has been the initiation and design phase of one of the most important projects for the digital transformation of the grid: the implementation of the Geographic Information System (GIS), which will enable more accurate management, optimized planning and more efficient network interventions through detailed and synchronized visualization of all assets.</p> <p>All these investments undertaken so far have directly contributed to improved network monitoring, faster fault identification and localization, and enhanced overall performance of the distribution system.</p>
I.2.8	Installation of meters.	Yearly	€ 1,612,032.60	€ 4,000,015.00	€ <b>2,494,035.00</b>	€ 2,111,940.00	KEDS	KEDS	For the period 2022-2025, approximately 121,782 new meters are planned to be installed for new connections, while around 86,578 meters are planned to	Energy Strategy for the period 2022-2031 Development and Investment Plan of the Distribution System Operator for the period 2023-2027	<b>Zero percent (0%)</b>

									be replaced to reduce losses.		
I.2.9	Capital investments in information technology.	Yearly	€ 896,096.30	€ 1,544,650.00	€ 2,147,700.00	€ 1,331,800.00	KEDS	KEDS	Safe operation of DSO.	Energy Strategy for the period 2022-2031 Development and Investment Plan of the Distribution System Operator for the period 2023-2027	<p><b>Fifty-two percent (52%)</b></p> <p>€688,814.48</p> <p>Information technology projects are high-priority investments for DSO; during 2025, significant progress was made in the development and improvement of IT systems.</p>
I.3	<b>Specific Objective: Rehabilitating the existing energy generation capacity</b>										
	<b>Indicator</b>	<b>Baseline value</b>			<b>Short-term objective 2025</b>		<b>Final-year objective 2031</b>				

1	Number of renewed lignite units.	0 [2021]		2		3 or 4					
2	Number of closed lignite units.	0 [2021]		0		1 or 2					
No .	Action	Deadl ine	Budget				Source of funding	Leadin g and support ing instituti on	Output	Referenc es to documen ts	Implementation progress - January 2025
			Year 2022	Year 2023	Year 2024	Year 2025					
I.3 .1	Rehabilitation of the “Kosova B1” unit	2024	€ -	€ 7,500,000 .00	€ 88,000,000 .00	€ -	KEK: € 49.5 million EU Grant: € 38.5 million (Electrofi lters & De-Nox).	KEK, ME, ERO	Reduction of dust, NOx and SO <sub>2</sub> emissions Dust: 20 mg/ Nm <sup>3</sup> , NOx: 200 mg/ Nm <sup>3</sup> , SO <sub>2</sub> : 600 mg/ Nm	Energy Strategy for the period 2022-2031 KEK Develop ment Strategy for the period 2021-2025	<b>Zero percent (0%)</b>  The electrofilter and DeNOx project is planned to be implemented in Unit B1 in 2026 (April-October).
I.3 .2	Rehabilitation of the “Kosova B2” unit	2025	€ -	€ 7,500,000 .00	€ -	€ 88,000,00 0.00	KEK - €49.5 million EU Grant -€ 38.5 million (Electrofi lter & De-Nox)	KEK, ME, ERO			<b>Zero percent (0%)</b>  The electrofilter and DeNOx project is planned to be implemented in Unit B2 in 2027 (April-October).
I.3 .3	Rehabilitation of the “Kosova A” unit	2024	-	€ 15,000,00 0.00	€ 105,000,00 0.00	€ -	KEK	KEK, ME, ERO	Capacity increase from 130 MW to 180 MW.	Energy Strategy for the period 2022 - 2031	<b>Zero percent (0%)</b>  The announcement of the activity Phase I/pre-qualification was made on 23 January 2025. The submission deadline for documents was postponed several times at the request of interested companies. The official opening of applications by Economic Operators (EOs) took

											place on 17 July 2025, following the dismissal of the operator’s complaint by the Procurement Review Body (PRB).
I.3.4	Machinery, conveyor belts, expropriations and other investments in mine expropriation.	2024	€ 3,800,00 0.00	€ 48,200,00 0.00	€ 28,340,000 .00	€ 28,340,00 0.00	KEK	KEK, ME, ERO	Investments in the mine	Energy Strategy for the period 2022 - 2031	<b>Ninety percent (90%)</b>  The expropriation of 100 ha has been finalized, only a few properties remain, which will be expropriated according to the Law on Expropriation. The majority of the expropriation was carried out in 2024, the remainder in the period January - June 2025.
I.4	Specific Objective: Ensuring cybersecurity of the energy sector										
	Indicator	Baseline value			Short-term objective 2025		Final-year objective 2031				
1	Cyber response capabilities.	Non-existent			Existent		Existent				
No.	Action	Deadline	Budget				Source of funding	Leading and supporting institution	Output	References to documents	Implementation progress - January 2025
			Year 2022	Year 2023	Year 2024	Year 2025					
I.4.1	Adoption of the Law on the Security of Networks and Information Systems.	2022	€ 120,000. 00	€ -	€ -	€ -	Kosovo Budget (KB)	MIA, ME	Law adopted	Annual Performance Report	<b>One hundred percent (100%)</b>  The Law on Cybersecurity was completed in 2023. <a href="https://gzk.rks-gov.net/ActDocumentDetail.aspx?ActID=70933">https://gzk.rks-gov.net/ActDocumentDetail.aspx?ActID=70933</a>
I.4.2	Approval of bylaws deriving from the Law on the Security of Networks and Information Systems.	2023	€ -	€ 100,000.0 0	€ -	€ -	Kosovo Budget (KB)	MIA, ME, ERO, KOSTT	Secondary legislation adopted.	Law on the Security of Networks and Informati	<b>Seventy percent (70%)</b>  Bylaws deriving from Law No. 08/l-173 on Cyber Security/ publication date: 27 February 2023. Bylaws adopted:

										on Systems.	<p>1. Regulation (GRK) - No. Regulation on the Duties and Responsibilities of the State Cyber Security Training Center/ publication date: 5 January 2024.</p> <p>2. Regulation (GRK) No. 02/2025 ON Determining the Procedure of Work and Functioning of the National Cyber Security Council/ publication date: 4 April 2025.</p> <p>3. Administrative Instruction (MIA) No. 11/2024 on the Competences, Mandate and Composition of the Commission for Complaints Against Decisions of the Cybersecurity Agency/ publication date: 26 December 2024.</p> <p>4. Administrative Instruction (MIA) No. 08/2024 on Measures and Procedures Restricting or Temporarily Suspending the Use or Access to Network or Information Systems In the Event of a Cyber Incident/ publication date: 9 October 2024</p> <p>5. Administrative Instruction (MIA) No. 05/2024 on Registry of Cybersecurity Risks and Threats/ publication date: 3 September 2024</p> <p>6. Administrative Instruction (MIA) No. 03/on the Notification Procedure and Content of the Cyber Incident Report/ publication date: 27 August 2024.</p> <p>7. Administrative Instruction (MIA) 04/2024 on Registry of Cyber Incidents/ publication date: 27 August 2024.</p> <p>8. Regulation (GRK) No. 05/2024 on Internal Organization and Systematization of Jobs in the Cyber Security Agency/ publication date: 7 March 2024.</p>
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I.4 .3	Establishment of the Energy Sector Computer Emergency Response Team (eCERT) in Kosovo.	2025	€ -	€ 252,250.00	€ 300,000.00	€ 50,000.00	Kosovo budget (KB), donors	ME, National CERT, MIA, ERO, KOSTT, KEK, KEDS	Energy Sector Computer Emergency Response Team (eCERT) in Kosovo established.	Energy Strategy for the period 2022 - 2031	<b>Fifty percent (50%)</b>  Terms of Reference for the establishment of eCERT completed.
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**MONITORING THE IMPLEMENTATION OF THE KESIP FOR THE PERIOD 2022-2025: STRATEGIC OBJECTIVE 2**

**SO2: DECARBONIZATION AND PROMOTING RENEWABLE ENERGY**

No.	Strategic and specific objectives, indicators and actions	Baseline value	Interim Objective 2025	Final-year objective 2031	Outcome
<b>II.</b>	<b>STRATEGIC OBJECTIVE 2: DECARBONIZATION AND PROMOTING RENEWABLE ENERGY</b>				
1	Reduction of Greenhouse Gas (GHG) emissions in the electricity sector compared to 2019.	0% [2019] (6316 ktCO <sub>2</sub> )	0%	-32%	
2	Share of renewable sources in the electricity sector	6.3% [2021]	Minimum 13%	Minimum 35%	

	consumption (RES).										
<b>II.1</b>	<b>Specific Objective: Gradual implementation of carbon pricing</b>										
	<b>Indicator</b>	<b>Baseline value</b>	<b>Short-term objective 2025</b>				<b>Final-year objective 2031</b>				
1	Gradual implementation of carbon pricing	Not presented [2021]	Preparations for carbon pricing system have been completed.				Integration into the EU ETS				
No.	Action	Deadline	Budget				Source of funding	Leading and supporting institution	Output	References to documents	Implementation progress January - June 2025
			Year 2022	Year 2023	Year 2024	Year 2025					
II.1.1	Drafting the Long-Term Decarbonization Strategy.	2024	€ -	€ 37,228.13	€ 32,228.13	€ -	Kosovo Budget (KB).	MESPI	Strategy drafted and approved.	Draft Law on Climate Change.	Zero percent (0%)
II.1.2	Transposition and implementation of MRR (EU) 2018/2066, AVR (EU) 2018/2067 and AR (EC) 765/2008 regulations	2025	€ -	€ -	€ 26,296.00	€ 26,296.00	Kosovo Budget (KB).	MESPI	Regulation on Monitoring, Reporting and Verification transposed.	Draft Law on Climate Change.	Zero percent (0%)
II.1.3	Establishing supporting infrastructure and governance system.	2025	€ -	€ -	€ 13,000.00	€ 13,000.00	Kosovo Budget (KB).	ME, MESPI	Operationalization of the governance system for monitoring,	Draft Law on Climate Change.	Zero percent (0%)

									reporting and verifying carbon emissions.		
II.1.4	Studying the impact of carbon pricing.	2024-2025	€ -	€ -	€ -	€ 600,000.00	IMF	MESPI	Study completed.		
II.2	Specific Objective: Promotion of renewable energy in electricity consumption										
	Indicator	Baseline value		Short-term objective 2025		Final-year objective 2031					
1	Total renewable capacities in the electricity sector (including prosumers).	279 MW [2021]		490 MW		1600 MW					
2	Capacity of self-consumer producers (prosumers)	2 MW (2021)		30 MW		Minimum 100 MW					
No.	Action	Deadline	Budget				Source of funding	Leading and supporting institution	Output	References to documents	Implementation progress January - June 2025
			Year 2022	Year 2023	Year 2024	Year 2025					
II.2.1	Drafting and adopting the Law on Renewable Energy Sources (RES).	2023	€ 12,000.00	€ 2,000.00	€ -	€ -	ME, donors	ME	Law on RES drafted and approved.	Energy Strategy for the period 2022 - 2031	
II.2.2	Adoption of bylaws related to the Law on Renewable	2024	€ -	€ 8,000.00	€ 8,000.00	€ -	ME, donors	ME, ERO	Secondary legislation adopted	Energy Strategy for the period	Seventy percent (70%) 1. Draft Administrative Instruction (AI) for the National Renewable Energy Target - the



	Energy Sources (RES).										2022 - 2031	<p>draft has been commented on and is ready for proceeding for preliminary and public discussion.</p> <p>2. Draft Regulation on Definition of Certification Schemes or Equivalent Qualification Schemes</p> <p>- 3. The Draft Administrative Instruction (AI) on setting the deadlines and conditions for providing support for the generation of thermal energy from Renewable Energy Sources (RES) or high-efficiency cogeneration has been drafted, and we are awaiting comments from the members of the Working Group (WG) so that the draft can be submitted for preliminary and public discussion.</p> <p>4. Draft Administrative Instruction (AI) on determining measures to increase the share of Renewable Energy Sources (RES) in the heating and cooling sector - we are awaiting comments from the members of the Working Group (WG), and after addressing the comments, the draft will be ready for preliminary and public discussion.</p> <p>5. Draft Administrative Instruction (AI) for One Stop Shop for Renewable Energy Sources (RES) - we are awaiting comments from the members of the Working Group (WG) for the draft to be put into preliminary and public discussion.</p>
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											<p>6. Draft Administrative Instruction (AI) on calculation of all types of energy sources in the electricity sold and the method of control for calculations, we are awaiting comments from the members of the Working Group (WG) and after addressing the comments, the draft will be ready for preliminary and public discussion.</p> <p>7. Draft Administrative Instruction (AI) on Calculating the Impact of Greenhouse Gases from Biofuels, Bioliquids and Biomass Derivatives. The draft has been commented on and is ready to proceed for preliminary and public discussion.</p>
II.2.3	Drafting secondary legislation for prosumers.	2023	€ 6,000.00	€ -	€ -	€ -	Donors	ERO	Secondary legislation adopted	Rules for prosumers.	
II.2.4	Finalization of the DSO connection fee methodology.	2023	€ 20,000.00	€ -	€ -	€ -	ERO	ERO, DSO	Grid integration.	Grid code.	
II.2.5	Drafting the National Energy and Climate Plan for the period 2025-2030	2024		€ 30,000.00	€ 10,000.00	€ -	GIZ	ME, MESPI	NECP finalized and approved	Energy Strategy for the period 2022 - 2031	

II.2.6	Announcement of the first pilot auction.	2023	€ 4,000.00	€ 20,000.00	€ -	€ -	Kosovo Budget (KB).	ME, ERO	Organizing competitive auctions to increase the share of RES, starting with 100 MW	Energy Strategy for the period 2022 - 2031	It was completed in 2023.
II.2.7	Awarding and contracting the first pilot auction.	2023	€ -	€ 4,000.00	€ -	€ -	Kosovo Budget (KB).	ME, ERO		Energy Strategy for the period 2022 - 2031	It was completed in 2024.
II.2.8	Construction of 100 MW capacities	2025	€ -	€ -	€ 75,000,000.00	€ -	Private investments	ME, ERO	Construction of a 100 MW solar PV plant	Energy Strategy for the period 2022 - 2031	<p><b>Thirty percent (30%)</b></p> <p>The project developer has obtained the necessary permits from the Ministry of Environment, Spatial Planning and Infrastructure (MESPI) and is currently in the process of applying for final authorization from the Energy Regulatory Office (ERO). In the meantime, the re-evaluation of the selection procedure for the Independent Engineer has been completed, and the respective Economic Operator (EO) has been selected. Additionally, a land lease agreement has been prepared between the Municipality of Rahovec and the Ministry of Economy (ME).</p>
II.2.9	Establishment of a unit for the development of RES capacities.	2024	€ -	€ -	€ 36,000.00	€ -	Kosovo Budget (KB).	ME	RES capacity development unit established.	Energy Strategy 2022 - 2031	<b>Sixty percent (60%)</b>

II.2. 10	Construction of 100 MW solar power plant in KEK	2025	€ -	€ 500,000.0 0	€ <b>65,000,000. 00</b>	€ 40,000,000. 00	<p>€10,000,000 KEK Donation from KfW, EIB Project cost €104 million. Thirty percent (30%) of the project is a grant from the EU, thirty percent (30%) is a loan from KfW and thirty percent (30%) is a loan from the European Investment Bank.</p>	KEK	<p>Construction of a 100 MW solar power plant, expected to be operational in 2025</p>	<p>Energy Strategy for the period 2022-2031 KEK Development Strategy for the period 2021-2025</p>	<p><b>Ten percent (10%)</b></p> <p>The tender dossier for Phase I/pre-qualification has been prepared and is expected to be announced in August 2025. Subsequently, the process will continue to Phase II with the pre-qualified companies for project implementation.</p>
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II.2.11	Feasibility study for identifying public lands suitable for PV and wind, third phase.	2023	€ -	€ 299,000.00	€ -	€ -	European Commission	ME, MESPI	Assessment of suitable locations for publicly-owned RES.	Energy Strategy for the period 2022 - 2031	
II.2.12	Preparatory work for the launch of the second technology-specific auction.	2023-2024		€ 9,000.00	€ 9,000.00	€ -	ME, donors	ME	Drafting the tender dossier and announcing the auction.	Energy Strategy for the period 2022 - 2031	<p><b>Fifty percent (50%)</b></p> <p>The decision to launch the second auction was announced on 21 November 2024, according to Decision under the Protocol No. 6929. The pre-qualification phase was completed on 17 April 2025, while the Ministry of Economy (ME) is finalizing the process for announcing Phase II of the request for proposals.</p>

II.2 .13	Support for wind generation capacities, including technical preparation of specific projects.	2025	€ -	€ 500,000.0 0	€ 1,000,000.0 0	€ 500,000.00	Donors	Donors	Technical studies, wind measuring equipment and other relevant technical assistance.	Energy Strategy 2022 - 2031	<p><b>Ten percent (10%)</b></p> <p>The Ministry of Economy (ME) prepared and submitted the ESCP and SEP documents, which were prerequisites for signing the grant agreement for the installation of wind meters. During May, ME, the World Bank, and KOSTT conducted field visits to potential sites for the development of preliminary studies and the installation of wind meters.</p>
II.2. 14	Promoting and facilitating the integration of Renewable Energy Sources (RES) and Energy Efficiency (EE) practices.	2026		€ 264,100.0 0	€ <b>2,413,100.0 0</b>	€ 1,715,300.0 0	Lux Dev	ME, KEEF, MESPI	Implementing EE & RES measures, assisting in the design of the regulatory framework for EE & RES, and ensuring access to financing mechanisms for RES and EE, on a small scale.	Energy Strategy for the period 2022 - 2031	<p><b>Ninety-five percent (95%)</b></p> <p>Drafting of the municipal guide for self-consumption – Ministry of Economy – One-Stop Service Center</p> <p>Drafting of Administrative Instruction (ME) No. __/2025 on Measures to Increase the Share of Renewable Energy Sources in the Heating and Cooling Sector.</p> <p>Drafting of Administrative Instruction (ME) No. __/2025 on Setting the Deadlines and Conditions for Providing Support for the Generation of Thermal Energy from Renewable Energy Sources (RES) or High-Efficiency Cogeneration.</p>

											Enhanced technical and administrative capacities for designing solar and wind energy auctions, grid integration, and market design. Equipping the Ministry of Environment, Spatial Planning and Infrastructure (MESPI) with increased capacity to develop and align energy policies with EU directives, focusing on renewable energy and energy efficiency – a multi-sectoral program that strengthens policy design and implementation skills across all areas of energy efficiency.
II.3	Specific Objective: Promoting the sustainable use of renewable energy for heating										
	Indicator	Baseline value		Short-term objective 2025		Final-year objective 2031					
1	Installed capacity of RES in District Heating (DH) systems	15 MWh		Minimum 65 MWth		To be determined by the Feasibility Study					
No.	Action	Deadline	Budget				Source of funding	Leading and supporting institution	Output	References to documents	Implementation progress January - June 2025
			Year 2022	Year 2023	Year 2024	Year 2025					

II.3.1	Feasibility Study & Environmental and Social Impact Assessment (ESIA) for District Heating (DH) systems in nine (9) municipalities of Kosovo: Gjilan, Ferizaj, Prizren, Peja, Drenas, Obilq, North and South Mitrovica & Zvecan.	2023	€ 1,000,000.00	€ 1,350,000.00	€ -	€ -	WBIF/IP F10	ME, MESPI, Municipalities, MFLT	The feasibility study and ESIA have been completed.	Energy Strategy for the period 2022 - 2031	It was completed in 2024.
II.3.2	Solar4Kosovo – Feasibility study for the development of a solar District Heating (DH) project.	2024	€ -	€ -	€ 1,000,000.00	€ -	KfW, EBRD	Termokos	Feasibility study completed.	Energy Strategy for the period 2022-2031 Termokos Development Plan for the period 2022-2031	Ninety percent (96%) The project includes the construction of a solar thermal plant and integration into the existing District Heating (DH) system, including the expansion of the network up to 50MWTH. Regarding developments for this project, the following have been completed: 1. Feasibility study; 2. Environmental and Social Impact Assessment (ESIA) project, prepared by CES-iC and funded by KfW; 3. The location in the Hade e Re area of twenty-five hectares (25 ha) of land has been defined and approved for the installation of solar panels and a heating energy reservoir; 4. A contract has been signed with the consulting company for



									<p>the project, iC –CES Consulenten from Vienna in January 2024.</p> <ul style="list-style-type: none"> <li>• Meanwhile, the activities carried out and ongoing related to this project during the six-month period January - June 2025 are:</li> </ul> <ol style="list-style-type: none"> <li>1. We have received the electrical consent from KEDS (connection of the plant to the 110/10(20)kV transformer) and for the conditions of connection to the water supply network “RWC Prishtina”;</li> <li>2. The Planning Project Report (PPR) has been approved;</li> <li>3. The new Master Plan for network expansion within this project has been approved in principle.</li> <li>4. Termokos has engaged licensed consulting companies for the expropriation/easement study for the pipeline corridors and submission to the Ministry of Finance, Labour and Transfers (MFLT);</li> <li>5. The optimized design for the solar thermal plant has been prepared, including CO<sub>2</sub> calculations, dam (water reservoir) safety plan, geomechanical surveys, laboratory soil samples, etc.;</li> <li>6. FOPIP/ESAP consultancy has been engaged, and the contract was signed in May 2025.</li> <li>7. Applications for the necessary approvals/permits have been submitted to the relevant institutions;</li> </ol>
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											<p>8. The expropriation study for the corridor A and B route section is in process;</p> <p>9. KfW has approved the "Terms of Reference" for announcing the tender for pre-qualification of companies interested in participating in the project;</p> <p>10. The tender for Lot 1 – Central Heating Plant "Solar4Kosovo SDH II" was announced in January 2025;</p> <p>11. The evaluation process for pre-qualification applications for the "Solar4Kosovo II" tender has been completed, and the pre-qualification evaluation report has been submitted to KfW Bank for approval. After the approval of this report, the tendering process for the execution of works will commence.</p>
II.3.3	Construction of the solar District Heating (DH) project – Solar4Kosovo.	2027	€ -		€ 45,520,162.00	€ 36,000,000.00	KfW, EBRD, WBIF, National Contribution.	Termokos	An additional 50 MWth of solar energy for Termokos, benefiting up to 12,000 families.	Energy Strategy for the period 2022-2031 Termokos Development Plan for the period 2022-2031	<p><b>Zero percent (0%)</b></p> <p>The project implementation has not yet started. Deadline: 2026-2029 - the project is planned to be implemented.</p> <p>Budget: During 2024, an amount of €1,235,548.00 was realized. For 2025, an amount of €1,032,206.00 is planned, of</p>

										which €501,543.00 has been realized by June 2025. Source of funding: KfW, EBRD, WBIF, National Contribution and Termokos.
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**MONITORING THE IMPLEMENTATION OF THE KESIP FOR THE PERIOD 2022-2025: STRATEGIC OBJECTIVE 3**

**SO3: INCREASING ENERGY EFFICIENCY (EE)**

No.	Strategic and specific objectives, indicators and actions	Baseline value	Interim Objective 2025	Final-year objective 2031	Outcome
<b>III.</b>	<b>STRATEGIC OBJECTIVE 3: INCREASING ENERGY EFFICIENCY (EE)</b>				
1	Indicator: Level of final energy consumption.	1516 ktoe [2017]	1709 ktoe	1877 ktoe	
2	Indicator: Cumulative energy savings achieved in the	2.7 ktoe [2021]	17.76 ktoe	266.4 ktoe	

	constru ction sector.								
III. 1	Specific Objective: Improving Energy Efficiency (EE) in buildings								
	Indicat or	Baseline value		Short-term objective 2025	Final- year objecti ve 2031				
1	Total cumulat ive energy savings in public buildin gs	2.6 ktoe [2021]		3.3 ktoe	33.9 ktoe				
2	Total cumulat ive energy savings in resident ial and comme rcial public buildin gs	0.1 ktoe [2021]		14.46 ktoe	232.5 ktoe				
3	The number of buildin gs with near- zero energy consum ption	0		10	150	Improving the energy efficiency of new public buildings.			
No.	Action		Budget				Output		Implementation progress January - June 2025

		Deadline	Year 2022	Year 2023	Year 2024	Year 2025	Source of fundin g	Leadi ng and suppo rting instit ution		Refer ences to docum ents	
											<b>Fifty percent (50%)</b>
III. 1.1	Review of Law on Energy Efficien cy (EE) .	2023	€ -	€ 10,800 .00	€ -	€ -	Kosovo Budget (KB), donors	ME, MESPI, KEEF	Law on Energy Efficien cy (EE) adopted .	Energy Strateg y for the period 2022 - 2031	Regarding the Draft Law on Energy Efficiency (EE), the final draft was drafted by the Working Group (WG) with the support of GIZ consultancy. The draft law is expected to be submitted for preliminary and public discussion. During this period, fourteen (14) bylaws were drafted and two (2) workshops were held as part of the preparation of the secondary legislation. According to the legislative plan, approval is scheduled for the end of 2025.
III. 1.2	Adopti on of bylaws related to the Law on Energy Efficien cy (EE)	2024	€ -	-	€ 90,000 .00	€ -	Kosovo Budget (KB), donors	ME, MESPI, KEEF	Adopti on of seconda ry legislati on related to the Law on Energy Efficien cy (EE).	Law on Energy Efficie ncy (EE).	<b>Ten percent (10%)</b>  Following the approval of the Law on Energy Efficiency, the drafting and approval of bylaws will commence, with Administrative Instructions (AIs) and Regulations identified so far.
III. 1.3	Review of the Law on Energy perform ance of Buildin gs.	2023	€ 22,60 0.00	-	-	€ -	Kosovo Budget (KB), donors	MESPI	Law on Energy perform ance of Buildin gs adopted .	Nation al Develo pment Plan for the period 2023- 2025	<b>One hundred percent (100%)</b>  Law No. 08/L-242 on Energy Performance of Buildings has been adopted and was published in the Official Gazette (OG) on 12 June 2024.

III. 1.4	Approval of bylaws regarding the energy performance of buildings.	2024	€ 150,000.00	€ 20,000.00	€ -	€ -	Kosovo Budget (KB), donors	MESP I	Approval of secondary legislation regarding the energy performance of buildings.	Law on Energy performance of Buildings.	<p><b>Thirty percent (30%)</b></p> <p>1. A draft Regulation on National Methodology for Energy Performance of Buildings has been prepared in accordance with the new EN standards.</p> <p>2. Work has been carried out on the optimal cost in buildings at the energy performance level, leading to the lowest cost during the assessment of the economic life cycle.</p> <p>3. The initial Draft Regulation on Training, Qualification and Licensing of Energy Assessors and Independent Energy Experts has been prepared.</p> <p>4. The initial Draft Code of Practice for Independent Experts has been prepared.</p>
III. 1.5	Development of the national registry for energy performance of buildings.	2023	€ 90,000.00	€ 20,000.00	€ -	€ -	Kosovo Budget: €20,000 Donors: €90,000	MESP I, ME	A functional national register exists.	The Law on EE and the Law on Energy Performance of Buildings.	<p><b>Sixty-five percent (65%)</b></p> <p>Within the responsibility of the ME, in the component of Energy Auditors, the system entry and updating based on certification and licensing has been carried out, while for the remaining part the Ministry of Environment, Spatial Planning and Infrastructure (MESPI) must report. The project – the platform for centralizing information in the field of Energy Efficiency (EE), “National Register for Energy Efficiency (EE) in Buildings”, as a system installed on the servers of the Agency of Information Society (AIS), has been tested by issuing two energy performance certificates for buildings. It is now in the phase of being updated in line with the new Law on Energy Performance in Buildings (EPB).</p>
III. 1.6	Drafting and adoption of the Building Renovation Strategy.	2024	€ -	€ -	€ 25,000.00	€ -	Donors	MESP I	Building Renovation Strategy adopted.	The Law on EE and the Law on Energy Performance of Buildings.	<p><b>Ten percent (10%)</b></p> <p>Donor LUX DEV has developed procedures for selecting the company that will draft this document, the company has been selected and we are awaiting procedures from the donor to begin the activity.</p>

III. 1.7	Public awareness campaign.	Yearly	€ 10,000.00	€ 5,000.00	€ 5,000.00	€ -	Kosovo Budget (KB), donors	ME, KEEF, MESPI	Public awareness campaign organized.	Energy Strategy for the period 2022 - 2031	<p><b>Fifty percent (50%)</b></p> <p>A request for publication and announcement of procurement procedures has been initiated.</p>
III. 1.8	Implementation of Energy Efficiency (EE) measures in public buildings (central level);	2023	€ -	€ 2,400,000.00	€ -	€ -	Kosovo Budget (KB), Donors (WB).	ME	Twelve (12) public buildings at the central level (05. ktOE).	Energy Strategy for the period 2022 - 2031	<p><b>One hundred percent (100%)</b></p> <p>LOT 1- Renovation of six (6) hospital buildings located in the Hospital Center at UCCK - works on four (4) hospital facilities have been completed in May 2024. LOT-2 - Contract for the renovation of six (6) public buildings, three (3) hospital facilities and three (3) administrative buildings in Prishtina, Prizren, Gjakova and Gjilan - works have been completed at the end of 2024, and the one-year performance guarantee period has begun.</p>
III. 1.9	Implementation of Energy Efficiency (EE) measures in public buildings (municipal level);	Yearly	€ 6,435,061.23	€ 9,924,938.77	€ 500,000.00	#####	Kosovo Budget (KB), Donors (EU, WB-KEERE P).	KEEF	Energy savings of about 3 ktOE/year.	Energy Strategy for the period 2022 - 2031	<p><b>Eighty percent (86%)</b></p> <p>KEEF launched two public calls in 2020 and 2021, inviting all municipalities to apply with their public buildings and street lighting systems, with the aim of improving Energy Efficiency (EE) under the Municipal Energy Efficiency Project (MEEP), supported by the World Bank (WB), the European Union (EU), and the Government of the Republic of Kosovo (GoK). From these calls, one hundred and fifty (150) Project Initiation Agreements were signed, and from them, for eighty-six (86) facilities, KEEF signed Energy Service Agreements with municipalities. Within these projects, contracts were concluded for consultancy services (energy audits, design and supervision) as well as for the implementation of works. During the period January-June 2024, energy audits and design were completed for thirty-four (34) new facilities from the previous public calls. For seventeen (17) of them, the tendering procedures for the works and supervision contracts were finalized. By the end of 2024, energy service agreements were signed for seventeen (17) buildings with six (6) municipalities across the country. During the period January-June 2025, works contracts were signed with four (4) Economic Operators (EOs), and the implementation process started for seventeen (17) public buildings. One of the projects was not successfully completed and is currently pending a renovation permit from the Regional Center for Cultural Heritage Conservation (RCCHC), to enable the</p>

											continuation of works. The total number of completed projects so far is eighty-five (85), while the value of energy savings reaches 1.7 ktoe per year.
III.1.10	Implementation of Energy Efficiency (EE) measures in public buildings (municipal level);	2023	€ -		€ 2,500,000.00	#### ####	Kosovo Budget (KB), KfW, WBIF	ME	Eight (8) school buildings (1 ktoe).	Energy Strategy for the period 2022 - 2031	<p><b>Fifty percent (50%)</b></p> <p>The “Energy Efficiency (EE) Measures in Public Buildings at the Municipal Level in Kosovo” project is ongoing, currently in the process of obtaining a No Objection from KfW for submitting the request for financial offers for interventions in schools in the municipalities of Prishtina, Gjiilan, and Ferizaj, since these municipalities have already selected and pre-qualified the Economic Operators (EOs). This process of negotiating the financial offer will therefore determine the focus on 1 or 2 schools per municipality, depending on the financial offer and the planned budgetary limitations. Accordingly, the number of school facilities will be reviewed together with the beneficiary municipalities. Meanwhile, for the Municipality of Gjakova, the pre-qualification process was repeated after the earlier failure, and applications from Economic Operators (EOs) have been received, evaluated and once again submitted to KfW for No Objection. The process continues with the approval of the pre-qualification evaluation in Gjakova and the preparation of the tender documentation – financial offer, to be sent to the Economic Operators (EOs), similar to the cases of the other municipalities elaborated above.</p>



											Interventions, i.e., works in schools, are planned to start in the coming months, with priority given to interventions in schools in the Municipality of Prishtina due to the large number of students, meaning that the works will need to be carried out without disrupting student movement.
III.1.1.1	Green Cities Framework 2 Window 2 - Energy Efficiency in Public Buildings in Prishtina	2025	€ -	€ 1,000,000.00	€ 2,000,000.00	#### ####	EBRD loan	Municipality of Prishtina.	Implementation of Energy Efficiency (EE) measures in up to forty-seven (47) municipally-owned buildings. Energy savings 1 ktoe	Energy Strategy for the period 2022 - 2031	
III.1.1.2	Implementation of Energy Efficiency (EE) measures in public buildings in Prizren.	2025	€ -	€ 1,000,000.00	€ 2,000,000.00	#### ####	EBRD loan	Municipality of Prizren	Implementation of Energy Efficiency (EE) measures in up to forty-seven (47) municipally-owned buildings. Energy	Energy Strategy for the period 2022 - 2031	

									savings 1 ktoe		
III. 1.1 3	Implementa- tion of Energy Efficiency (EE) measures in the residential sector; twenty- six (26) Multi- residential Buildings (MRB).	2022	€ 4,850, 000.0 0	€ -	€ -	€ -	MFK- Millenn- ium Founda- tion Kosovo	MFK, ME, Municipality	twenty- six (26) renovated apartment buildings, achieving savings of up to thirty percent (30%).	Law on Energy Efficiency (EE), Law on Energy Performance of Buildings, 4 <sup>th</sup> National Action Plan for Energy Efficiency (EE).	
III. 1.1 4	Feasibility study for the implementation of Energy Efficiency (EE) measures in the residential and private sector.	2024	€ -	€ -	€ 200,00 0.00	€ -	Donors (WBIF)	KEEF	Feasibility study completed	Energy Strategy for the period 2022 - 2031	

III.1.15	Implementation of Energy Efficiency (EE) measures in the residential sector (individual houses) ;	2024	€ -	€ 5,000,000.00	€ 5,000,000.00	€ -	European Commission / IPA Funds	KEEF	Energy savings - 2 ktoe/year	<p style="text-align: right;"><b>One hundred percent (100%)</b></p> <p>In 2023, KEEF launched a “Public Call for Applications” for the implementation of the Emergency Project on Energy Efficiency (EE) Measures for individual residential houses, with the support of the European Union (EU) under the IPA program, the Energy Support Package of the Government of Kosovo with the support of the EU. From this call, 3,321 applications were reviewed, 2,148 pre-approvals were issued, while the amount reserved under the pre-approval letters was €8,230,050. The number of beneficiaries reached 2,100 families. A total of 1,811 applications received disbursements, amounting to €6.7 million, while 1,010 applications remained on the waiting list (due to missing auditor reports). KEEF issued a "Public Call" for this waiting list, and 267 applicants responded. These applications were verified by nine (9) companies contracted by KEEF, and 1,789 agreements were signed. The total budget spent on this process reached €6,347,438.91.</p> <p>KEEF initiated the process of addressing the waiting list from the first call, and 239 households responded; 25 of them had an energy audit report, while for 212 houses, KEEF initiated a tendering procedure for preparing energy audits and verifying the implementation of measures. From this list, 85 agreements were signed, amounting to €301,002.06 by June 2025.</p> <p>On 36 August 2024, KEEF launched the second public call for individual houses, with a designated budget of €5 million. During the second call, 1,296 valid applications were received, of which 1,237 pre-approvals were granted, 43 applications were rejected, and 16 applicants withdrew from the subsidy. From this call, 1,136 agreements were signed, and the total budget spent on this process reached €4,151,445.81 by June 2025.</p> <p>KEEF initiated the process of addressing the waiting list from the second call, approving 500 houses. From this list, 204 agreements were signed, amounting to €719,866.65 by June 2025.</p> <p>From the "Public Calls for Applications" for the implementation of the Emergency Project on Energy Efficiency (EE) Measures for individual residential houses, the energy savings value amounts to 9 ktoe/year.</p>
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III.1.16	Implementation of Energy Efficiency (EE) measures in the residential sector – social Multi-Apartment Buildings (MABs) owned by municipalities.	2024	€ -	€ 5,000,000.00	€ 5,000,000.00	€ -	European Commission / IPA Funds	KEEF	Energy savings - 2 ktoe/year	Energy Strategy for the period 2022 - 2031	<p><b>Fifty percent (50%)</b></p> <p>In 2023, KEEF published the “Public Call,” the “Public Call for Applications” for the Emergency Project on Energy Efficiency (EE) Measures in social Multi-Apartment Buildings (MABs) owned by municipalities, with the support of the European Union (EU) under the IPA program, the Energy Support Package of the Government of Kosovo with the support of the EU.</p> <p>From this call, Project Initiation Agreements were signed for 28 social Multi-Apartment Buildings (MABs) in thirteen (13) municipalities. Most recently, KEEF signed "Co-Funding Agreements" with twelve (12) municipalities for twenty-five (25) social Multi-Apartment Buildings (MABs), and through eight (8) construction companies, the implementation of Energy Efficiency (EE) Measures in these buildings has begun.</p> <p>The total budget spent on this process has reached the value of €3,401,205.62.</p>
III.1.17	Implementation of Energy Efficiency (EE) measures in the residential sector and MSMEs	2025	€ -	€ -	€ -	#####	Donors (WBIF)	KEEF	Energy savings 0.14 ktoe	Energy Strategy for the period 2022 - 2031	

III.1.18	Implementation of Energy Efficiency (EE) measures in the residential sector	2022/2023	€ 5,000,000.00	€ 10,000,000.00	€ -	€ -	Kosovo Budget (KB), Donors	ME	Subsidy schemes for efficient heating equipment, efficient household appliances & solar systems.	Energy Strategy for the period 2022 - 2031	
III.1.19	Implementation of Energy Efficiency (EE) measures in the residential sector and Micro, Small and Medium-sized Enterprises (MSMEs).	2023	€ -	€ 5,000,000.00	€ -	€ -	European Commission / IPA Funds	ME	Subsidy schemes for efficient heating equipment, efficient work equipment & solar systems.	Energy Strategy for the period 2022 - 2031	
III.1.20	Installation of solar PV systems	2024	€ -	100,000.00	€ 14,900,000.00	€ -	KfW	ME	Diversification of energy	Energy Strategy for the period	

	in Region al Water Compa nies (RWCs ).								sources in RWCs, around twenty -six percent (26%) of energy consum ption will be covered by RES.	2022 - 2031	
III. 1.2 1	ESCO market develop ment	2024 /202 5	€ -	€ -	€ 10,000 .00	#### ####	Donors	ME	Three types of model contract s for ESCO have been develop ed, along with a method ology for determi ning ESCO.	Admini strative Instruct ion (AI) on Energy Service Provid ers.	<b>Zero percent (0%)</b>  There is no development, the Administrative Instruction (AI) will be approved after the adoption of the Law on Energy Efficiency (EE).
III. 2	<b>Specific Objective: Promoting efficient cogeneration and efficient District Heating (DH) systems</b>										
	<b>Indicat or</b>	<b>Baseline value</b>			<b>Short-term objective 2025</b>		<b>Final- year objecti ve 2031</b>				

1	Increasing the use of cogeneration capacity in “Termokos” Prishtina.	140 MWh	140 MWh	280 MWh							
2	Number of consumers connected to the District Heating (DH) systems in Prishtina & Gjakova.	17,791	24,560	38,240 in Prishtina and Gjakova. For other municipalities, it will be decided based on the feasibility study.	The number of customers planned for 2025 is -25,537 customers.						
No.	Action	Deadline	Budget				Source of funding	Leading and supporting institution	Output	References to documents	Implementation progress January - June 2025
			Year 2022	Year 2023	Year 2024	Year 2025					

III. 2.1	Expansion and rehabilitation of the Prishtina District Heating (DH) network.	Yearly	€ 9,200,000.00	€ 6,676,063.00	€ <b>2,835,663.00</b>	#### ####	KfW/Termokos	Termokos	The District Heating (DH) network has been expanded and rehabilitated.	Energy Strategy for the period 2022-2031 Termokos Development Plan for the period 2022-2031	<p><b>One hundred percent (100%)</b></p> <p>The Project for Expansion and Rehabilitation of the District Heating (DH) Network in Prishtina has been completed, and during the reporting period, there were no activities for the implementation of the project. Deadline: 2025- completion of the project.</p> <p>Budget: During 2022, €6,667,833.00 was paid – covered by KfW (donor) and Termokos (as co-funder). During 2023, €5,522,272.11 was paid – covered by KfW (donor) and Termokos (as co-funder). During 2024, €1,609,480.07 was paid – covered by Termokos (co-funder). During the period January–June 2025, no payments were made. For the period July–December 2025, it is planned that Termokos will pay the remaining amount of €300,000.00 for the project (for performance tests and improvements in the SCADA system).</p>
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III.2.2	Feasibility study for increasing the thermal cogeneration capacity at the "Kosova B" TPP from 140 MWth to 280 MWth.	2023	€ -	€ 1,500,000.00	€ -	€ -	IPA 2020 / Municipality of Prishtina / Termokos	Termokos / KEK	Feasibility study finalized.	<p><b>Ninety-five percent (92%)</b></p> <p>This project is part of the Masterplan study for network expansion and the provision of additional thermal energy capacity through the doubling of generation capacities, from 140 to 280 MWth, at the "Kosova B" TPP.</p> <p>Developments on this project so far include:</p> <ol style="list-style-type: none"> <li>1. In June 2022, a cooperation agreement was signed between the European Investment Bank (EIB), the Ministry of Finance of the Republic of Kosovo and Termokos for a fund of €1.5 million to fund preliminary studies for this project;</li> <li>2. The decarbonization project was approved by the company's Board in January 2024;</li> <li>3. The consulting company presented the initial design for the installation of pipes in the TUH turbine hall, HES1 &amp; HES2, as well as the HES-2 HRS-2 network;</li> <li>4. The company presented the new zoning (areas where the network needs to be expanded);</li> <li>5. The proposed route for the "Kosova B" TPP – Termokos network was presented;</li> <li>6. The location for HRS-2 was defined. The existing Termokos facility will be allocated for this purpose;</li> <li>7. The financial evaluation of the project has been prepared; The EIB approved the "Environmental and Social Impact Assessment Report" (ESIA);</li> <li>9. The Project Financing Plan was presented, but grants and other forms of project financing have not yet been secured (due to the application of measures against the Republic of Kosovo);</li> <li>10. The new Masterplan for network expansion under this project has been approved while the activities carried out and in progress related to this project in the six-month period January - June 2025 are:</li> </ol> <ol style="list-style-type: none"> <li>1. The consulting company finalized the initial design for the installation of pipes in the TUH turbine hall, HES1 &amp; HES2, and the HES-2 HRS-2 network;</li> <li>2. The concept design for network expansion under this project was finalized;</li> <li>3. Work continued on completing the necessary documentation for various permits: identification of parcels along the route, expropriation documentation, environmental approvals, etc.;</li> <li>4. The expropriation/servitude documentation is being finalized for submission to MESPI;</li> <li>5. A joint meeting was held with the Ministry of Finance, Ministry of Economy, Municipality of Prishtina, TetraTech and EIB to address financing modality requirements;</li> </ol>
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											<p>6. Project tendering options were established: works will be tendered in Lot 1 (cogeneration) and Lot 2 (network expansion), while consultancy will be tendered as a separate Lot to supervise the works under Lot 1 and Lot 2.</p> <p>Regarding the following activities, the tender dossier for works and consulting services will be prepared.</p> <p>Clarification: From the 140 MWth generation capacity, which will be achieved through the project, doubling the thermal energy production capacity, 40 MWth of thermal energy will be allocated to the Municipality of Obiliq, while 100 MWth of thermal energy will remain for PE "Termokos" JSC.</p>
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III. 2.3	Doubling of cogeneration production capacity from 140 MWth to 280 MWth and expansion of the transmission network.	2025	€ -	€ -	€ 12,000,000.00	#### ####	IPA 2020 / Municipality of Pristina / Termokos	Termokos / KEK	Thermal generation capacities doubled. It is expected that the budget will be completed up to the amount of 80,000,000 from donors and international financial institutions. The project is expected to be completed in 2027.	Energy Strategy for the period 2022–2031, Development Plan of Termokos for the period 2022–2031
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### Zero percent (0%)

The implementation of the project has not started.  
The deadline for the period 2027-2030 is when the project implementation is planned.

Budget: Due to the measures applied against the Republic of Kosovo, the grants and other forms of project financing have not yet been obtained. Therefore, no payments have been executed during 2024 and 2025.

III. 2.4	Installat ion of meterin g devices for Termok os custom ers.	2023	€ 6,000, 000.0 0	€ 4,000, 000.00	€ -	€ -	MFK	MFK / Term okos	The costs and controll ed heating consum ption for up to 17,500 Termok os consum ers.	<p><b>Ninety-six percent (96%)</b></p> <p>The contract for this project was signed in April 2022 between MFK (Millennium Foundation – Kosovo) and the contractor "ENERCO LLC" ShPK – Prishtina and commenced implementation on 27 July 2022.</p> <p>Since the first phase of this project was completed in January 2025, the project has continued into the second phase. The second phase of the project for 2025 will be financed with Termokos funds, as a co-funder of the project with €1 million, and in this phase, an additional 2,500 consumers are planned to be included. Termokos is considering the possibility of finding donors for financial support to expand this project in all neighbourhoods covered by the District Heating (DH) network, in order to enable all consumers to be billed based on their consumption.</p> <p>With regard to the implementation of the "Prishtina Heat Save" project, the following have been carried out:</p> <ul style="list-style-type: none"> <li>-Thermostatic valve: 79,148 pieces;</li> <li>-Allocators: 58,039 pieces; - Individual thermal energy meters: 4,654 pieces;</li> <li>- Circulating pumps: 233 pieces;</li> <li>- Balancing valves - 18 pieces,</li> <li>- Residential units where metering equipment installations have been carried out - 19,564 residential units.</li> </ul> <p>The field work carried out for the implementation of the "Prishtina Heat Save" project during the period February 2025-May 2025 are:</p> <ul style="list-style-type: none"> <li>-Thermostatic valve: 1,516 pieces;</li> <li>-Allocators: 1,895 pieces;</li> <li>- Individual thermal energy meters: 452 pieces;</li> <li>- Housing units: 2,095;</li> </ul> <p>The deadline for the period 2022-2027 is when the project implementation is planned.</p> <p>Budget: During 2022, €9,995,798.00 were paid – covered by the United States Government – MCC (donor).</p> <p>During 2023, €2,159,574.40 were paid – covered by the Municipality of Prishtina (donor) and Termokos (as co-funder).</p> <p>During 2024, €316,647.00 were paid – covered by Termokos (as co-funder).</p> <p>For 2025 – Termokos has allocated its own budget of €1,000,000.00, out of which, during the period January – June 2025, €212,178.00 have been paid.</p> <p>Whereas during the period July – December 2025, the remaining amount of €787,822.00 is planned to be spent.</p>
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III. 2.5	Improv e the perform ance of District Heating (DH) in Gjakov a.	2023	€ 2,361, 000.0 0	€ 823,00 0.00	€ -	€ -	Swiss State Secreta riat for Econo mic Affairs (SECO) , Munici pality of Gjakov a.	Distri ct Heati ng (DH) Gjako va.	Improvi ng the perform ance of the Gjakov a District Heating (DH), improvi ng the heating networ k of the regiona l hospital , and connect ing additio nal public facilitie s.	District Heatin g (DH) Develo pment Plan for the period 2022- 2023	

**MONITORING THE IMPLEMENTATION OF THE KESIP FOR THE PERIOD 2022-2025: STRATEGIC OBJECTIVE 4**

**SO4: STRENGTHENING REGIONAL COOPERATION AND MARKET FUNCTIONING**

No.	Strategic and specific objectives, indicators and actions	Baseline value	Interim Objective 2025	Final-year objective 2031	Outcome
<b>IV.</b>	<b>STRATEGIC OBJECTIVE 4: STRENGTHENING REGIONAL COOPERATION AND MARKET FUNCTIONING</b>				
1	Market integration into pan-European energy markets	Not implemented.	Market integration with Albania 2023.	Membership in the Pan-European market area	
<b>IV.1</b>	<b>Specific Objective: Strengthening regional cooperation</b>				
	<b>Indicator</b>	<b>Baseline value</b>	<b>Short-term objective 2025</b>	<b>Final-year objective 2031</b>	
1	Cross-border offered capacity/ Nominal cross-border capacity.	Export: 22-24%,  Import: 24-26%	Each direction a minimum of 28-30%	Each direction 70%	
<b>No.</b>	<b>Action</b>		<b>Budget</b>		<b>Output</b>

		Dead line	Year 2022	Year 2023	Year 2024	Year 2025	Source of funding	Leading and supporting institution		References to documents	Implementation progress January - June 2025
IV.1.1	The day-ahead market coupling with Albania through ALPEX Power Exchange.	2023	€ -	€ 1,400,000.00	€ -	€ -	ALPEX	ALPEX, KOSTT, ERO, ME	Integration of wholesale energy markets	ALPEX rules	<p><b>One hundred percent (100%)</b></p> <p>On 31 January 2024, ALPEX JSC commenced operations in the Kosovo trading zone, and on the same day, the Kosovo-Albania Market Coupling also commenced.</p>
IV.1.2	The day-ahead market coupling with Albania through ALPEX Power Exchange.	2024	€ -		€ 1,350,000.00	€ -	ALPEX		Integration of wholesale energy markets	ALPEX rules	<p><b>One hundred percent (100%)</b></p> <p>“The day-ahead market coupling with Albania through ALPEX Power Exchange” was completed on 12 December 2024.</p>
IV.1.3	Feasibility study on regional/European market coupling (SDAC, SIDC)	2024	€ -	€ -	€ 250,000.00	€ -	Donor, Kosovo Budget (KB)	KOSTT, ERO, ME	Integration of wholesale energy markets	Energy Strategy for the period 2022 - 2031	<p><b>Zero percent (0%)</b></p> <p>In Athens, in November 2023, a memorandum was signed for market coupling by the exchanges, TSOs and regulators of Kosovo, Albania, North Macedonia and Greece. An analysis of the differences/gaps existing among the three regional TSOs has been prepared. The engaged experts are presenting</p>

											models of various methodologies that could/may be applied in our cases.
IV.2	Specific Objective: Removal of barriers for the effective functioning of the market										
	Indicator	Baseline value		Short-term objective 2025		Final-year objective 2031					
1	BSA withdrawal status	BSA available		The removal of the BSA begins		BSA not available					
2	Number of bids available to non-household customers	1		6		> 6					
No.	Action	Dead line	Budget				Source of funding	Leadin g and suppor ting institut ion	Output	Refer ences to docu ments	Implementation progress January - June 2025
			Yea r 202 2	Year 2023	Year 2024	Year 2025					
IV.2.1	Drafting and adoption of Law on Energy.	2023	€ -	€ 13,500.00	€ -	€ -	Kosovo Budget (KB).	ME, ERO, KOSTT , KEK	Law adopted and aligned with EU directives	Energy Strategy 2022 - 2031	Eighty-five percent (85%)  There are no developments.



IV.2.2	Drafting and adopting bylaws based on the Law on Energy	2024	€ -	€ -	€ 30,800.00	€ -	Kosovo Budget (KB).	ME, ERO, KOSTT	Secondary legislation adopted	Energy Strategy for the period 2022 - 2031	<b>Zero percent (0%)</b> After the adoption of the Law on Energy, the drafting and adoption of the bylaws arising from the Law will continue.
IV.2.3	Drafting and adopting the Law on Energy.	2023	€ -	€ 10,800.00	€ -	€ -	Kosovo Budget (KB).	ME, ERO, KOSTT	Law adopted and aligned with EU directives	Energy Strategy for the period 2022 - 2031	<b>Eighty-five percent (85%)</b> There are no developments.
IV.2.4	Drafting and adopting bylaws based on the Law on Electricity.	2024	€ -	€ -	€ 30,800.00	€ -	Kosovo Budget (KB).	ME, ERO, KOSTT, KEK	Secondary legislation adopted	Energy Strategy for the period 2022 - 2031	<b>Zero percent (0%)</b> After the adoption of the Law on Electricity, the drafting and adoption of the bylaws arising from the Law will continue.
IV.2.5	Drafting and adopting the Law on Energy Regulator	2023	€ -	€ 13,500.00	€ -	€ -	Kosovo Budget (KB).	ME, ERO	Law adopted and aligned with EU directives	Energy Strategy for the period 2022 - 2031	<b>Forty percent (40%)</b> There are no developments.

IV.2.6	Drafting and adopting bylaws based on the Law on Energy Regulator.	2024	€ -	€ -	€ 30,800.00	€ -	Kosovo Budget (KB).	ME, ERO	Secondary legislation adopted	Energy Strategy for the period 2022 - 2031	<b>Zero percent (0%)</b> After the adoption of the Law on Energy Regulatory, the drafting and adoption of the bylaws arising from the Law will continue.
IV.2.7	Initiation of studies on the barriers of the competitive electricity market and on the most appropriate method of phasing out the BSA.	2025	€ -	€ -	€ -	€ 50,000.00	Kosovo Budget (KB), donors	ME, ERO	Increased competition in the market	Energy Strategy for the period 2022 - 2031	<b>Zero percent (0%)</b> There are no developments. According to the NDP 2025-2027, it is planned to start in Q3 2026 and be completed in Q4 2027.
<b>IV.3</b>	<b>Specific Objective: Capacity building in energy-related fields and the inclusion of women</b>										
	<b>Indicator</b>	<b>Baseline value</b>		<b>Short-term objective 2025</b>		<b>Final-year objective 2031</b>					
1	The number of new graduates per year receiving an academic degree or professional qualification in new programs in the field of energy and related fields	N/A		To be determined.		To be determined.					
2	Percentage of women employed in the energy sector.	9% [2021]		11%		25%					

No.	Action	Dead line	Budget				Source of funding	Leading and supporting institution	Output	References to documents	Implementation progress January - June 2025
			Year 2022	Year 2023	Year 2024	Year 2025					
IV.3.1	Development of new technical training programs.	2024/2025	€ -	€ -	€ 350,000.00	€ 350,000.00	Donors	MCAK	A skilled workforce for the future of Renewable Energy Sources (RES).	Energy Strategy for the period 2022 - 2031	<p><b>Zero percent (0%)</b></p> <p>During 2024, MCA-K and the University of Prishtina (UP) signed a Memorandum of Understanding for the implementation of the Energy Skills for the Future Activity. As part of this cooperation, UP established the Center for Energy Skills and Innovation (CESI) and allocated space within the Faculty of Engineering for its operation. MCA-K and UP established a joint working group to prepare the legal and regulatory framework for this center. In this regard, during 2024, the first draft of the internal regulations for the operation of CESI was prepared. Additionally, the Working Group (WG) worked on preparing the Agreement for the Implementing Entity, which will be signed between MCA-K and UP. This agreement will enable the effective implementation of the Energy Skills for the Future Activity. During 2024, MCA-K announced the tender and completed the evaluation and selection process of the consulting company, which will provide technical assistance for the implementation of the Energy Skills for the Future Activity.</p> <p>However, with the signing of Executive Order 14169 by the President of the United States on 20 January 2025, this activity was</p>

											temporarily suspended until further notice.
IV.3.2	Preparing gender-inclusive infrastructure and policy planning.	2024/2025	€ -	€ -	€ 300,000.00	€ 300,000.00	Donors	MCAK	Twenty-five percent (25%) women in the energy sector workforce by 2031	Energy Strategy for the period 2022 - 2031	<p><b>Zero percent (0%)</b></p> <p>During 2024, under the Inclusive Energy Sector Workforce Activity., MCA-K announced the grant call for companies in the energy sector, as well as for Civil Society Organizations (CSOs). The purpose of these grants is to support enterprises and organizations that promote gender equality and social inclusion in the energy sector through the generation of inclusive jobs and career development for women. Through investments in gender equality policies, the creation of suitable workspaces and professional development initiatives, the grants will contribute to building an inclusive infrastructure and designing policies that ensure equal participation and a safe, fair and supportive work environment for women in the energy sector.</p> <p>In January 2025, MCA-K commenced the process of evaluating grant applications; however, this process was suspended following the signing of Executive Order 14169 by the President of the United States on 20 January 2025, which temporarily suspended foreign aid activities until further notice.</p>

IV.3. 3	Drafting new professional standards and curricula, according to labour market requirements.	2024	€ -	€ -	€ <b>10,000.00</b>	€ -	Kosovo Budget (KB).	MEST	Professional standards and new curricula developed.		
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**MONITORING THE IMPLEMENTATION OF THE KESIP FOR THE PERIOD 2022-2025:  
STRATEGIC OBJECTIVE 5**

**SO5: CONSUMER PROTECTION AND EMPOWERMENT**

No .	Strategic and specific objectives, indicators and actions	Baseline value	Interim Objective 2025	Final-year objective 2031	Outcome
<b>V.</b>	<b>STRATEGIC OBJECTIVE 5: CONSUMER PROTECTION AND EMPOWERMENT</b>				
1	Number of new schemes dedicated to vulnerable customers.	N/A	2	4	.
2	Number of programs supporting energy efficiency and self-consumption community projects	1	> 2	> 5	
<b>V. 1</b>	<b>Specific Objective: Protection of vulnerable consumers</b>				

	Indicator	Baseline value		Short-term objective 2025		Final-year objective 2031					
1	Price support scheme for vulnerable consumers.	Existing support scheme (not properly targeted) [2021]		Establishment of a new program for vulnerable consumers.		Poverty-tested scheme related to the reformed social assistance scheme					
No.	Action	Deadline	Budget				Source of funding	Leading and supporting institution	Output	References to documents	Implementation progress January - June 2025
			Year 2022	Year 2023	Year 2024	Year 2025					
V. 1.1	Supporting vulnerable consumers through existing support schemes.	Yearly	€ 4,500,000.00	€ 4,500,000.00	€ -	€ -	Kosovo Budget (KB).	Ministry of Finance, Labour and Transfers (MFLT).	Annual support schemes.	Medium-Term Expenditure Framework 2023-2025	<b>One hundred percent (100%)</b>  This scheme has been replaced by the Pilot Program for Vulnerable Customers, which is explained in V.1.4.
V. 1.2	Creation of a new support scheme for vulnerable	Yearly	€ -	€ -	€ 10,000,000.00	€ 10,000,000.00	Kosovo Budget (KB).		Annual support schemes.	Medium-Term Expenditure Framework 2023-2025	<b>Seventy percent (70%)</b>  The program supporting vulnerable consumers has been implemented based on Government Decision No. 06/224 dated 11.10.2024 and Minister's Decision No. 60/2024 dated 11.10.2024 on the conditions and criteria for benefiting from the program for the protection of vulnerable consumers, as part of the document. Program for

	consumers.										Vulnerable Consumers 2024-2025, the creation of a new scheme for vulnerable consumers will be regulated by the Draft Law on Social Assistance and Social Protection Programs.
V. 1.3	Designing a five-year program for the protection of vulnerable consumers	2023/2024	€ -	€ 10,000.00	€ -	€ -	Donors		Drafting and adoption of the program for vulnerable consumers	Energy Strategy for the period 2022 - 2031	<p><b>One hundred percent (100%)</b></p> <p>The Program for Vulnerable Consumers 2024-2025 has been prepared and approved, while the drafting of the five (5)-year program will be carried out only after the approval of the legal framework that will regulate the procedures and criteria for electricity subsidy for vulnerable consumers.</p>
V. 1.4	Drafting and adoption of a one (1) year program for the implementation of measures to support vulnerable consumers	2023	€ -	€ 10,000.00	€ -	€ -	EU-Funds, IPA		One (1) year program drafted and adopted	Minister's decision on the establishment of the Working Group (WG).	<p><b>One hundred percent (100%)</b></p> <p>The Program for Vulnerable Consumers 2024-2025 commenced implementation in October 2024. Under this program, 90,977 families have benefited (March 2025). According to this program, through the subsidy of a portion of the monthly electricity bill, families have benefited based on their income level and the financial eligibility threshold set forth in the program and the MFLT Decision.</p>
V. 1.5	Support through subsidizing part of the bill for beneficiaries of social and	2023	€ -	€ 20,000,000.00	€ -	€ -	EU-Funds, IPA		Number of vulnerable families supported through direct subsidy	Measure 1: Action Plan - Mitigating the immediate socio-economic impact	It is included within Action 1.4.



	pension schemes as well as households who are selected through a formal tested scheme								(200,000 beneficiaries)	of the energy crisis.	
V. 1.6	Support through subsidizing alternative methods (wood and pellets) for heating purposes for vulnerable groups.	2023	€ -	€ 5,000,000.00	€ -	€ -	EU-Funds , IPA		Number of vulnerable families benefiting from support (10,000 families).	Measure 1: Action Plan - Mitigating the immediate socio-economic impact of the energy crisis.	<p><b>One hundred percent (100%)</b></p> <p>It was finalized in 2023, and around 20,000 families have benefited from subsidized social assistance.</p>

V. 1.7	Supporting households by subsidizing the current month's electricity bill based on the percentage of energy savings they have made compared to the same month of the previous year	2023	€ -	€ 15,000,000.00	€ -	€ -	EU-Funds , IPA		Number of households supported through energy saving	Measure 1: Action Plan - Mitigating the immediate socio-economic impact of the energy crisis.	<p><b>One hundred percent (100%)</b></p> <p>It was active between October 2022 and April 2023, benefiting around 300,000 families.</p>
V. 2	Specific Objective: Number of consumers										
	Indicator	Baseline value			Short-term objective 2025		Final-year objective 2031				

1	Impleme- ntation of energy awarenes- s-raising and informati- on campaig- ns	6 [2021]		9 per year		9 per year					
2	Diversity and compara- bility of services provided to consume- rs	There are no offers available		Launch of the Price Comparison Tool.		Altern- ative offers availa- ble to all custo- mers					
No .	Action	Deadl- ine	Budget				Sourc- e of fundi- ng	Leading and support- ing institut- ion	Output	Refer- ences to docume- nts	Implementation progress January - June 2025
			Year 2022	Year 2023	Year 2024	Year 2025					
V. 2.1	Drafting legislati- on on the Price Compari- son Tool, with detailed guideline- s on the informati- on to be provided in the Tool.	2023	€ -	€ 20,000. 00	€ -	€ -	Donor- s	ERO	The legal framew- ork enables the develop- ment of the Price Compar- ison Tool	Energy Strategy for the period 2022 - 2031	

V. 2.2	Development of Price Comparison Tool	2023	€ -	€ 7,000.00	€ -	€ -	ERO	ERO	Fully operational Price Comparison Tool	Energy Strategy for the period 2022 - 2031	Fifty percent (50%)
V. 3	Specific Objective: Protection of human health and the environment										
	Indicator	Baseline value		Short-term objective 2025		Final-year objective 2031					
1	Dust, NOx and SO <sub>2</sub> emissions of lignite power plants	<b>TPP “Kosova B”:</b> Dust: over 300 mg/ Nm <sup>3</sup> , NOx: over 500 mg/ Nm <sup>3</sup> SO <sub>2</sub> : over 600 mg/ Nm <sup>3</sup> <b>TPP Kosova A:</b> Dust: over 50 mg/ Nm <sup>3</sup> , NOx: over 600 mg/ Nm <sup>3</sup> SO <sub>2</sub> : over 600 mg/ Nm <sup>3</sup>		<b>TPP “Kosova B2”</b> Dust: 20 mg/ Nm <sup>3</sup> , NOx: 200 mg/ Nm <sup>3</sup> , SO <sub>2</sub> : 600 mg/ Nm <sup>3</sup> <b>TPP “Kosova A”:</b> Dust: over 300 mg/ Nm <sup>3</sup> , NOx: over 500 mg/ Nm <sup>3</sup> , SO <sub>2</sub> : over 600 mg/ Nm <sup>3</sup> <b>TPP “Kosova A3”:</b> Dust: 20 mg/ Nm <sup>3</sup> , NOx: over 200 mg/ Nm <sup>3</sup> , SO <sub>2</sub> : over 200 mg/ Nm <sup>3</sup> <b>TPP “Kosova A4 &amp; A5”:</b> Dust: over 50 mg/ Nm <sup>3</sup> , NOx: over 600 mg/ Nm <sup>3</sup> , SO <sub>2</sub> : over 600 mg/ Nm <sup>3</sup>		<b>TPP “Kosova B”:</b> Dust: 20 mg/ Nm <sup>3</sup> NOx: 200 mg/ Nm <sup>3</sup> SO <sub>2</sub> : 200 mg/ Nm <sup>3</sup> <b>TPP “Kosova A”:</b> Dust: 20 mg/ Nm <sup>3</sup> NOx: 200 mg/ Nm <sup>3</sup> SO <sub>2</sub> : 200 mg/ Nm <sup>3</sup>					

							mg/ Nm³				
No .	Action	Deadl ine	Budget				Sourc e of fundi ng	Leading and support ing instituti on	Output	Referen ces to docume nts	Implementation progress January - June 2025
			Year 2022	Year 2023	Year 2024	Year 2025					

V.3.1	Increasing the KEPA capacities for monitoring, evaluating and reporting emissions from large combustion plants	2025	-	€ 9,000.00	€ 9,000.00	€ 9,000.00	Kosovo Budget (KB).	MESPI, Kosovo Environmental Protection Agency (KEPA)	Increasing the KEPA staff capacities for monitoring, evaluating and reporting emissions from large combustion plants	Administrative Instruction (AI) on the Rules and Standards of the Discharges on Air and Stationary Sources of Pollution	<p><b>The percentage is not relevant.</b></p> <p>During the period January-June 2025, under the project “Capacity Building for Air Pollution Control in Kosovo” supported by JICA, five (5) officer from KEPA were trained in monitoring, assessing, verifying, and reporting emissions from large combustion plants, holding approximately ten (10) bilateral training meetings.</p> <p>Four (4) officers from KEPA participated in an international workshop on air emissions inventory and integrated assessment modeling (GAINS Model) held in Vienna, Austria, organized by EU TAIEX.</p> <p>The emission data from large combustion plants for 2024 have been reported to the European Environment Agency under the obligations of the Energy Community - Reporting on Combustion Plants (<a href="https://cdr.eionet.europa.eu/xk/eu/energycommunity/envz5ixjq/">https://cdr.eionet.europa.eu/xk/eu/energycommunity/envz5ixjq/</a>).</p> <p>Additionally, emissions data from large combustion plants were included in the Air Emissions Inventory Reporting in accordance with CLRTAP requirements (<a href="https://cdr.eionet.europa.eu/xk/un/clrtap/inventories/envz6x4gw/">https://cdr.eionet.europa.eu/xk/un/clrtap/inventories/envz6x4gw/</a>).</p> <p>Data on emissions from Large Combustion Plants are also included in the State of the Air Report 2024 (<a href="https://ammk-rks.net/assets/cms/uploads/files/Drafti%20final%20-%20Raporti%20Vjetor%20%20pe%CC%88r%20Jendjen%20e%20Ajrit%202024%2014.07.2025-Angl_.pdf">https://ammk-rks.net/assets/cms/uploads/files/Drafti%20final%20-%20Raporti%20Vjetor%20%20pe%CC%88r%20Jendjen%20e%20Ajrit%202024%2014.07.2025-Angl_.pdf</a>) and in the Draft State of the Environment Report 2024.</p>
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