



Sustainability Report 2022



We Distribute Energy for Life...

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About The Report

About the Report

Adm Electricity Distribution Milestones

General Manager Message

Mission, Vision and Values



About the Report

Communication is a critical part of our relationship with our stakeholders. We share our activities, environmental, social and economic performance in the Adm Electricity Distribution Sustainability Report by establishing a transparent dialog with our stakeholders. In our report, our sustainability efforts and how we realize the goals we set in this direction are explained in detail.

Reporting Period and Scope

This report covers sustainability initiatives, programs and projects undertaken between January 1, 2022 and December 31, 2022, unless otherwise noted. Historical data from 2021 and earlier is included where necessary to provide context or comparison. However, certain sections also include data outside the 2022 reporting period to provide important up-to-date information on performance metrics and targets.

Reporting Frameworks

At Adm Electricity Distribution, we utilize widely accepted reporting methodologies to inform our progress in sustainability and our approach to sharing our key performance indicators (KPIs). The standards and frameworks we use provide a scope that aligns with industry trends and allows us to regularly inform our stakeholders about our sustainability efforts. Our report reflects our goals, progress and performance in accordance with Global Reporting Initiative (GRI) standards and the United Nations Sustainable Development Goals.

Disclaimer of Liability

Adm Electricity Distribution Sustainability Report has been prepared by Adm Electricity Distribution A.Ş. with reference to GRI and United Nations Sustainable Development Goals (UN SDGs). Except for the declared data, the information and data in the report have not been verified by an independent organization and are published for informational purposes. Due to a number of variables, the projections and results of our future business activities may differ from the data in the report. In this context, the data, information and projections shared do not constitute the basis for investment decisions.

Adm Electricity Distribution assumes no responsibility and gives no warranty that forward-looking statements, including the estimates, expectations and assumptions underlying these statements, are accurate or complete. Adm Electricity Distribution shall not be liable in any way for any damages that may arise from the use of the report.

Publication Date and Frequency

December 2023 - Published annually.

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2021 Adm Electricity Distribution Sustainability Report received 6 awards during the reporting period.



With our Sustainability Report, we won a total of 6 awards from the LACP 2021 Vision Awards organized by the League of American Communications Professionals, including the Gold Award in the “Energy, Equipment and Services” category, the Gold Award in the “Utilities/Electricity” category, the Bronze Award for the Most Impressive Report in the 2021 Turkey Reports Regional Special Achievement Award category, the LACP Technical Achievement Award, the award for being among the Top 80 in the EMEA (Europe, Middle East and Africa) Region and the award for being among the Best Turkish Reports.





Adm Electricity Distribution Milestones

1991

The title of Aydem Güneybatı was changed to Aydem Electricity Distribution A.Ş. (Aydem EDAŞ).

2000

An Implementation Agreement was signed between the Ministry of Energy and Natural Resources (MENR) and Aydem Güneybatı, covering the procedures and principles of the assignment.

2001

Aydem EDAŞ obtained Distribution License and Retail Sales License from the Energy Market Regulatory Authority to operate in electricity distribution and retail sales.

2008

Aydem EDAŞ has taken over the right to operate the existing electricity distribution facilities in Aydın, Denizli and Muğla duty area for 30 years.

The electricity distribution journey started as Aydem Güneybatı Anadolu Enerji San. ve Tic. A.Ş. (Aydem Güneybatı).

A Transfer of Operating Rights Agreement was signed between TEDAŞ and Aydem Güneybatı, which includes the procedures and principles regarding the transfer of the operating rights of the facilities in the region, and the transfer process was completed in 2008.

2013

Aydem EDAŞ separated its distribution and retail sales activities.

2015

Trade name of Aydem EDAŞ Adm Electricity Distribution A.Ş.

2022

Under the umbrella of Aydem Energy, Turkey's first and pioneering integrated energy company, Adm Electricity Distribution continues its electricity distribution services in its distribution region, which is one of Turkey's major commercial, industrial and tourism centers, in an uninterrupted manner with international quality standards, a people-oriented and innovative approach.



Adm Electricity Distribution comprehensively monitors the impact of its activities on society and the environment and transparently shares its performance and future plans. Adm Electricity Distribution, starting with the motto “We distribute energy for life”, has once again reinforced its financial success with the value it creates environmentally and socially.

General Manager Message

Dear Stakeholders and Business Partners,

With our Sustainability Report, published for the second time this year, we would like to share the successful outcomes of our environmental and social performance as well as our financial success. Our responsibilities in environmental, social and governance issues are at the center of our activities and reflect the values of Adm Electricity Distribution.

Adm Electricity Distribution recognizes the urgency of transition from a post-industrial society to a sustainable society in accordance with the principles of just transition by supporting sustainable development goals. The dependence of transportation, all the tools we use to sustain our lives on electricity, and the digitalization of almost every aspect of our lives will lead to a significant increase in the need for electricity.

Market conditions continue to change more rapidly than ever before. Our company derives its strength from its capacity to transform itself to adapt to changing conditions and its robust corporate structure.

In 2022, changes in global energy policies, commercial and economic transformations and innovations within the scope of combating climate change affect our activities in many ways. During the year, Adm Electricity Distribution continued to demonstrate high performance without being harmed by global fluctuations. Factors that contributed to this success include effective asset management, investment in new technologies and partnerships to support our growth efforts. Our commitment to operational excellence is evidenced by our ability to deliver uninterrupted energy and fully meet customer satisfaction and expectations.

In 2022, we laid the foundations for our emission reduction targets. We focus on carrying out the necessary work to achieve these targets. As included in our report, Adm Electricity Distribution’s ambitious targets, which set the path to net zero, are positioned on a mitigation strategy that will allow us to responsibly support global transformation in the short, medium and long term. In this context, we are on track to reduce our scope 1 and 2 greenhouse gas emissions by 50.40 percent by 2030 (compared to the base year of 2022) and reach net zero by 2050.

Our key focus areas around sustainability are embedded in our strategy, culture and day-to-day business, creating the necessary infrastructure to build and develop strong partnerships at all levels. Our principles, which guide us on this challenging journey, help to solidify our commitment to integrate and implement best practices into our business.

At Adm Electricity Distribution, we focus on ensuring occupational safety as a prerequisite for everything we do. We improve our occupational health and safety performance every year by maximizing safety measures for our employees, customers and all other stakeholders, continuously improving our performance, complying with relevant legislation and developing practices beyond the standards of the sector in which we operate. In this context, in 2022, our lost day rate due to occupational accidents was reduced by approximately 70% to 0.65.

Adm Electricity Distribution continues to grow and create value for all stakeholders while building on its strengths.

This success is a result of the policies and commitments we have established to provide a safe and healthy working environment, as well as the commitment of our employees to the occupational health and safety culture.

Our bold steps towards the future and our commitment to transformation are critical to our sustainable success. In this context, the development of each and every employee is crucial for the continuity of our success. Each and every employee of Adm Electricity Distribution has contributed to the successful performance results we share in our report. I would like to extend my sincere thanks to all our employees who contributed to our success.

In the coming year, we will continue to take pioneering steps in our sustainability journey. These include more explicitly incorporating corporate sustainability data into our decision-making process and actively exploring new opportunities to create value for all our stakeholders in a low carbon economy.

I would like to thank you, our valued stakeholders, for your support and companionship during our journey towards a more sustainable future.

Best regards,

Ahmet BAYRAMOĞLU

Adm Electricity Distribution
General Manager and
Board Member

Mission, Vision and Values

Adm Electricity Distribution's activities are based on the principle of accepting sustainable success as a way of life. Adm Electricity Distribution, which creates and develops a permanent and dynamic sustainability culture, takes into account the expectations of all stakeholders while providing quality, modern and environmentally friendly energy services beyond being a pioneering electricity distribution company.

While the company's targets are determined through careful analysis and strategic approaches, the continuity of activities is ensured in order to facilitate the lives of customers and provide uninterrupted energy.

The distribution leadership target undertaken by Adm Electricity Distribution is determined by a roadmap that goes beyond imagination. This roadmap displays an approach focused on providing efficient and reliable energy. Adm Electricity Distribution aims to continuously improve and thus create a higher standard of living for its users.

VISION

To be a leading distribution company on a global scale that adds value to life with its technology.

MISSION

To provide quality, modern and environmentally friendly electricity distribution services.

OUR VALUES

Sensitivity

While carrying the organization into the future by doing our job in the best way possible; we fulfill our responsibilities towards individuals, society, our country and the environment. We ensure that our work is carried out within the framework of our business ethics while performing our work in the targeted time and quality. We adopt a transparent and accountable working style in accordance with procedures and rules. We speak up if we encounter an unethical or unfair practice. We take into account how our behavior affects others.

Dynamism

We follow the needs of our colleagues and stakeholders that arise under changing conditions and make the necessary improvements in the working environment, our business conduct system, products and services. We pioneer the electricity sector with the steps we take and guide development and change in the sector. With curiosity in our soul, we try new ways to fulfill products, processes and services more efficiently, quickly and error-free.

Touching Life

"People" are at the center of every work we do, every step we take. Our continuous development, curiosity, inquisitive spirit and the expertise we have gained over the years enable us to develop solutions that add energy and value to every moment of life. We allow our colleagues to express their different ideas, value their social needs and celebrate their successes together. We work to improve the quality of life of our stakeholders by accurately analyzing their needs and expectations.

Adm Electricity Distribution

Adm Electricity Distribution at a Glance
Board of Directors and Executive Committee
Focus Areas and Business Model
Company Profile
Our Services
 Network Operations
 Customer Operations

Adm Electricity Distribution at a Glance

Adm Electricity Distribution, Turkey's first private company to hold an electricity distribution license, delivers the indispensable electricity of daily life, agriculture, trade and industry to consumers with a safe, efficient, environment and people-oriented service approach and technological systems in line with the requirements of the age.

Adm Electricity Distribution started its journey with a bold step as Turkey's pioneering private electricity distribution company. Today, Adm Electricity Distribution provides 24-hour uninterrupted electricity distribution services to 2.21 million consumers and 3.2 million inhabitants on a total surface area of 32,904 square kilometers consisting of 49 districts and 1,856 neighborhoods in Aydın, Denizli and Muğla provinces.

Leading the sector by breaking new ground in the electricity distribution sector, Adm Electricity Distribution continues its efforts centered on technology and innovation to provide sustainable and quality electricity distribution services in its service area with the motto "Energy for life".

We distribute energy for life

3.2 Million

Million People



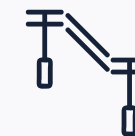
2.21 Million

Million Consumers



76.881 km

Line Length



23.904

Total Transformer



9.544 MVA

Transformer Capacity



32.904 km²

Distribution Area



10 TWh

Energy Distributed



BOARD OF DIRECTORS AND EXECUTIVE COMMITTEE



Chairman

Ali Murat Korkmaz

Adm Electricity Distribution
Chairman

He has been a partner and manager in companies in the energy sector for many years. In May 2013, he was appointed as the Chairman of the Board of Directors of Gdz Electricity Distribution. He serves as Chairman of the Board of Directors at Adm Electricity Distribution and Gdz Electricity Distribution.



Vice Chairman

Mehmet Akif Gül

Elsan Electrical Equipment Inc.

Gül, who has more than 40 years of work experience at Elsan Electrical Equipment Inc, which he took part in the establishment of in 1982, serves as the Chief Executive Officer and General Manager. He is Vice Chairman of the Board of Directors at Adm Electricity Distribution and Gdz Electricity Distribution.



Board Member

Ahmet Bayramoğlu

Adm Electricity Distribution Inc.
General Manager

Bayramoğlu, who has nearly 20 years of experience in the energy sector, has assumed different roles and responsibilities in the company since 2008, when Aydem started its service. Since 2019, he has been serving as General Manager and Managing Director of the Board of Directors at Adm Electricity Distribution.



Board Member

Uğur Yüksel

Gdz Electricity Distribution Inc.
General Manager

He has more than 30 years of experience in the energy, IT and defense industries. He served as Project Manager at the Undersecretariat of Defense Industry of the Ministry of National Defense, General Manager at METU Teknokent, Turkey's first technopark, where he took part in its establishment, Lotus Energy Procurement and Business Development Director in Turkmenistan, and Secretary General of ELDER Electricity Services Association.

In 2018, he joined Aydem Energy Group as General Manager of Gdz Electricity Distribution. In August 2018, he was appointed as a member of the Board of Directors of Adm Electricity Distribution.

Focus Areas and Business Model

Our Focus Areas

As Adm Electricity Distribution, we are committed to creating a transformative impact in the field of energy in a way that supports the lives of the people we serve and our infrastructure and operations, and positively improves the environment.

Customer Services

We focus on providing reliable, safe and quality services to our customers. We are committed to providing innovative solutions by taking into account the needs and expectations of our customers.

Employee Responsibility

We provide our employees with the resources and support they need, enabling them to succeed in a safe work environment. We offer a safe, rewarding, equitable and inclusive working environment by encouraging teamwork. We continue to provide services without compromising on safety and security.

Respect for the Environment

We are committed to using natural resources wisely and protecting our environment for the benefit of future generations. Our Sustainability Policy explains this commitment in detail in terms of responsibility, efficiency, management, performance, evaluation, communication and training.

Compliance with Legislation

We adhere to a policy of full regulatory compliance and communicate frequently and openly with regulators regarding our business performance.

Operational Excellence

Our high standards for operations and systems maintenance ensure that we meet and exceed our customers' expectations, conduct our business safely and utilize our resources properly.

Financial Solidity

In our investments and improvements, we take steps towards sustainable profitability and focus on long-term opportunities that will contribute to the future strength of our company.

Company Profile

As Adm Electricity Distribution, Turkey's first private electricity distribution license holder, we have been distributing electrical energy, an indispensable part of daily life, to our consumers in Aydın, Denizli and Muğla provinces since 2008 with our people-oriented service approach and modern technology systems.

With the authorization we have received from EMRA (Turkish Energy Market Regulatory Authority) in the region where we operate, we will serve as the only licensed distribution company until 2038, when the license will expire. In Denizli, we continue our activities with a safe and quality service understanding with our 24/7 fault, maintenance and repair teams, call center unit and meter reading teams coordinated by our General Directorate, 4 Regional Directorates and 16 District Managements.

We operate the distribution facilities we took over from TEDAŞ within the scope of the electricity market legislation, make investments in renovation, improvement and capacity increase for these facilities, carry out maintenance, repair, connection, meter reading and fight against illegal consumption, and realize research, development and innovation projects to increase the efficiency and quality of electricity distribution and electricity distribution services.

As Adm Electricity Distribution, a pioneer and pioneer in the electricity distribution sector, we pursue a technology and innovation-centered strategy to provide sustainable and high quality electricity distribution services in our service area with the motto "Energy for Life". This approach serves as the foundation of all our activities to add value to our customers while enabling our Company to achieve its goals.

In Aydın, Denizli and Muğla provinces, our line length reached 76,881 km and our infrastructure increased to 23,904 transformers and 9,544 MVA transformer capacity. By the end of 2022, with our infrastructure, modern technological systems and people in our 32,904 km² distribution region consisting of 49 districts and 1,858 neighborhoods in Aydın, Denizli and Muğla provinces, we are proud to have safely distributed approximately 10 TWh of electricity to 2.21 million consumers with a population of 3.2 million, which constitutes approximately 4.5% of the number of consumers in Turkey.

Despite the increasing energy demand, especially in our region due to the pandemic, we are continuously improving our outage performance. In this context, in 2022, we reduced our SAIFI value, which expresses the average interruption frequency per user, by 4.1% and our SAIDI value, which expresses the average interruption duration per user, by 3.4%, which is a very good performance compared to the average values in Turkey.

In addition, despite the 8% increase in energy demand in our region compared to 2019, we contributed to our national economy by outperforming the target set by EMRA in terms of distribution loss and electricity technical and non-technical loss.

In this context, we improved the 6.64% target rate set by EMRA for our company in 2022 and reduced it to 5.58%.

As Adm Electricity Distribution, we play an active role in bringing domestic and renewable resources to the national economy by playing a critical role in the connection processes of electricity generation facilities to the grid, support the fight against climate change, which has become a global problem, our country's clean energy transformation and energy supply security, and contribute to the UN SDGs.

Adm Electricity Distribution holds ISO 9001, ISO 10002, ISO 14001, ISO 27001, ISO 45001 management system certificates in the fields of quality, environment, occupational health and safety, information security and customer satisfaction. We are proud and happy to be a participant of UNGC, the world's most comprehensive sustainability platform. While carrying our Company into the future by doing our job in the best way possible, we fulfill our responsibilities towards individuals, society, our country and the environment. We ensure that our work is carried out within the framework of our business ethics while performing our work in the targeted time and quality. We adopt a transparent working method in accordance with procedures and rules.



3 provinces

Aydın, Denizli, Muğla



3,2 million

People Served



2,21 million

Consumers

Aydın

- Adm Electricity Distribution Aydın Regional Directorate
- Adm Electricity Distribution Central Operation
- Adm Electricity Distribution Nazilli-Kuyucak Operation
- Adm Electricity Distribution Kusadası Operation
- Adm Electricity Distribution Didim Operation
- Adm Electricity Distribution Söke Operation
- Adm Electricity Distribution Çine Operation

Denizli

- Adm Electricity Distribution Denizli Regional Directorate
- Adm Electricity Distribution Central Operation
- Adm Electricity Distribution Acıpayam - Tavas Operation
- Adm Electricity Distribution Çal - Çivril - Çardak Operation
- Adm Electricity Distribution Sarayköy - Buldan Operation

Muğla

- Adm Electricity Distribution Muğla Regional Directorate
- Adm Electricity Distribution Central Operation
- Adm Electricity Distribution Dalaman - Ortaca Operation
- Adm Electricity Distribution Fethiye - Seydikemer Operation
- Adm Electricity Distribution Marmaris - Datça Operation

Bodrum-Milas

- Adm Electricity Distribution Bodrum-Milas Regional Directorate
- Adm Electricity Distribution Bodrum Operation
- Adm Electricity Distribution Milas Operation



SERVICES

Network Operations

Service is provided to the users in our distribution region with Fault Repair teams at 45 different points in total, especially in all provincial and district centers in Aydın, Denizli and Muğla provinces. These units ensure the continuity of energy supply by eliminating the failures in low and high voltage networks and lighting systems, which they detect through notifications and notices from customers, OSOS, SCADA systems, etc., or through planned maintenance, on a 24/7 basis, 365 days a year.

Geographic Information System (GIS)

For Electricity Distribution Companies, GIS provides the functions of storing, linking and managing geographical and verbal information about the assets (transformers, lines, etc.) and events (maintenance, outages, etc.) related to these assets. It is an important information and decision support system that enables the generation of alternative strategies by querying and analyzing this information.

GIS provides various benefits to Electricity Distribution Companies such as systematic recording of network

inventories, prevention of dependency on personalized information and access to up-to-date information from a single source, as well as various opportunities for operation and planning processes.

In this context; MAPINFO based GIS software is used for Adm Electricity Distribution and our entire electricity distribution network has been transferred to the database. Desktop and web applications have been put into use and GIS data entry and updates, management, queries and reporting are carried out through this system.



Maintenance and Repair

The most important work to be carried out in order to ensure the continuity of energy and to achieve our quality targets is planned maintenance work. In accordance with the annual maintenance plans organized by our company, our practices, which are based on the principles of preventive and predictive maintenance as well as periodic planned maintenance and repair works and which we progress by making maximum use of technological opportunities, are constantly developed with an innovative perspective and implemented simultaneously in the field.

During our maintenance, power outages are made within the limits permitted by the legislation and compulsory in terms of occupational health and safety. Our users are informed about scheduled interruptions at least 48 hours before the interruption via our website and through written and visual media. All users who apply through our call center are also informed about planned outages via SMS or e-mail.

Our planned maintenance processes are progressed gradually under three main headings: observation and detection works, maintenance works and network renewal works.

Our General Directorate located in Denizli, Coordinated by our 4 Regional Directorates and 16 Operation Managements, our 24/7 breakdown, maintenance and repair teams, call center unit and meter reading teams continue our activities with a safe and quality service approach at the center.

Within these processes, we have started to create a systematic infrastructure by collecting data such as age, climate and environmental factors, failure history and effects on distribution network equipment, which we consider critical and strategic in our network. In this regard, within the scope of our observation activities, our entire network is visualized, recorded and examined by our teams, and our needs can be quickly identified by aerial visualization of our energy transmission lines with drones in rural areas. The infrastructure for the Health Index and Criticality Index studies of our network is created and maintenance works are carried out continuously to cover our entire network and maintenance renewals are carried out within the scope of network renewal of the equipment that has reached the end of its economic life.

Lighting

Adm Electricity Distribution regularly carries out planned maintenance and improvement activities for lighting systems, one of the most important elements of cities in terms of safety and aesthetics. During these activities, lighting systems are reviewed periodically and equipment that has reached the end of its economic life is replaced, while those that have not reached the end of their economic life are maintained.

In accordance with the investment plan approved by EMRA, new lighting facilities are included in the system within the framework of the decision of the Lighting Commission. Lighting malfunctions, notices and complaints are tracked and finalized in our system through 186 Call Center, website, written and telephone applications.

Customer Operations

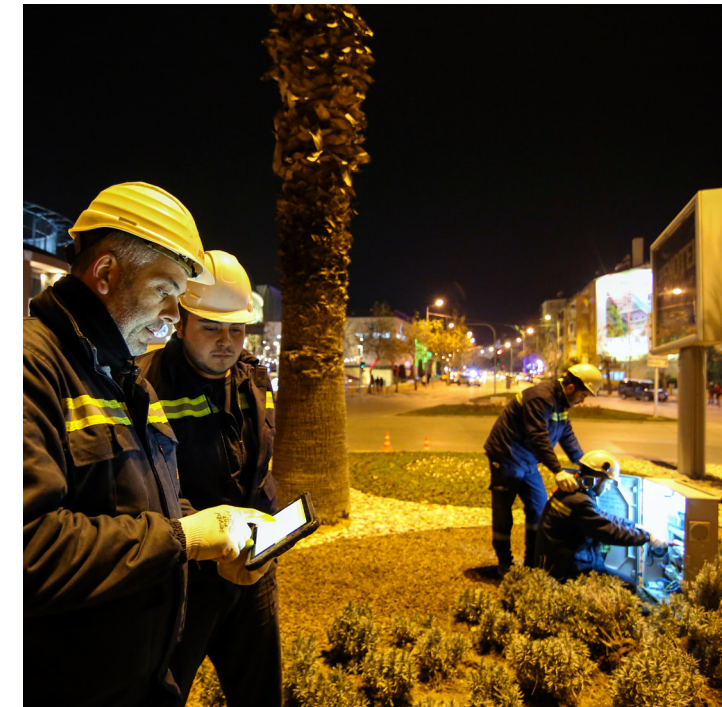
Meter Reading

Consumer meters are read once in each calendar month by Adm Electricity Distribution with minimum 25 and maximum 35-day periods. This reading is considered as monthly reading. The cases of force majeure specified in Article 35 of the Electricity Market License Regulation and the inability to read due to severe seasonal conditions, periodic use and similar reasons are not considered as an application contrary to monthly reading. Meters are read at least twice a year in places of use within this scope.

All meters belonging to consumers in the Adm Electricity Distribution responsibility area are read by our meter reading teams within a certain plan. Meters included in the scope of the Automatic Meter Reading System are read remotely via OSOS (Automatic Meter Reading Systems). Consumers are sent a reading notification by our company or, if requested by the consumer, the reading notification is sent to the consumer electronically. The information contained in the reading notification can also be included in the invoice/payment notification.

Reading notices contain at least the following information.

- Name-surname or title of the consumer, address, eligible consumer unique code or EIC, profile type if applicable
- Brand, type and serial number of the meter or meters, multiplier, current and/or voltage transformer ratios, if any
- First and last indices and reading dates for active and reactive consumption
- Amount of electrical energy consumed
- If there are replaced meters, details of the index values of the meters
- Telephone and fax numbers, internet and e-mail addresses of the distribution license holder legal entity's consumer services centers, telephone number that can be called in case of malfunctions and emergencies
- The reading notice shall be issued in writing. If the consumer prefers, the reading notification may also be sent to the consumer via a permanent data storage device.



Disconnection and Opening

Issues regarding the collection of debts that are not paid on time are regulated under the retail sales contract or bilateral agreements with the relevant supplier.

If the payments stipulated under the retail sales contract are not made on time, the electricity of the consumer may be cut off by Adm Electricity Distribution upon the request of the responsible supply company.

Provided that the customer whose electricity is cut off fulfills the relevant obligations and is notified by the responsible supply company;

- Within 24 hours in the zoning settlement area,
- Outside the zoning settlement area, electricity is reconnected within 48 hours.

Meter Supply, Replacement and Calibration

According to the Electricity Market Law, fulfillment of the services of reading, maintenance and operation of the meters in the distribution region is among the

responsibilities of distribution companies. In this context, the supply and installation of the meters of the consumers requesting a new connection, the dismantling of the malfunctioning meters of the existing consumers and the supply and installation of the meters of the same character are carried out by our company. Consumers are not charged any fee for these operations. When the 10-year stamp period expires, the meters are removed and a new meter of the same character is installed by our company without any charge.

Consumers whose annual electricity consumption is above the limit approved by the Energy Market Regulatory Board are required to be included in the scope of OSOS due to the technical specifications of the meters of the consumers who need to be replaced due to the unsuitability of the meters, and a new meter in accordance with the OSOS technical specifications determined in accordance with the relevant legislation is installed by our company without any charge to the consumers. Article 51 of the Consumer Services Regulation specifies the actions to be taken in case the meter malfunctions or the measurement accuracy is suspected. Accordingly, if the meter malfunctions or the measurement accuracy is suspected, the control of the meter may be requested by the relevant legal entity or the consumer.

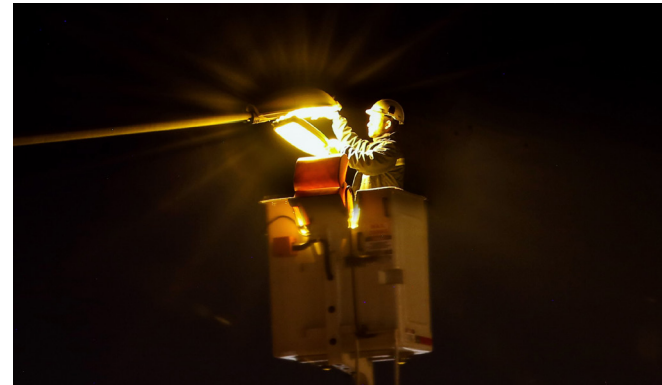
If it is determined that the meter records the correct consumption, the meter control fee shall be paid by the requestor. The meter shall be removed and replaced by the relevant distribution company within 10 business days following the consumer's meter control request.

Since the responsibility of electricity meter replacement, maintenance and operation belongs to electricity distribution companies, electricity meters or measurement system should not be intervened except by the officials authorized by Adm Electricity Distribution. Otherwise, legal and/or criminal proceedings are initiated against the actions called "Illegal Electricity Use" depending on the nature of the intervention defined in accordance with the relevant provisions of the Electricity Market Consumer Services Regulation.

Illegal Electricity Consumption

Real or legal person;

- Consumes electrical energy by intervening in the distribution system without a retail sales contract or bilateral agreement,
- Consuming electrical energy without passing through the meter by interfering with the distribution system by drawing a separate line while having a retail sales contract or bilateral agreement,
- Consuming electrical energy in violation of the legislation by interfering with the meters or measurement system and preventing the correct determination of consumption by interfering with the meters or measurement system while there is a retail sales contract or bilateral agreement, incomplete or incorrect measurement or consuming electrical energy in violation of the legislation by passing it through a meter that has not been measured at all or has not been legally installed,
- The opening of the electrical energy cut off by the distribution license holder legal entity in accordance with the relevant legislation, except in cases of force majeure, is considered as illegal consumption of electrical energy.



Irregular Electric Energy Consumption

Consumer;

- Providing electrical energy to third parties from its own electrical installation after the measurement point,
- Consuming electricity energy by paying the payment notices issued on behalf of the previous consumer without a retail sales contract in his/her name,
- Consuming electrical energy outside the scope of the consumer group without an application made to the relevant legal entities, 4. Not notifying the relevant legal entities in writing within fifteen days after changing the power transformer,
- Except for residential subscribers, in the event that the connection power in the facility or facilities belonging to him/her increases by more than 20%, if he/she does not apply to the relevant licensed legal entity within the framework of the relevant legislation or does not fulfill his/her obligations within the scope of the relevant legislation although he/she has applied, he/she is deemed to have consumed illegal electricity.

In determining illegal consumption of electricity, it is essential that the relevant legal entity bases its determination on accurate findings and documents and that consumer rights are not violated. In order to initiate the leakage process, it is necessary to detect the use of illegal electrical energy at the end of this process. The legal entity holding the distribution license shall cut off the electrical energy of the real or legal persons whose illegal electrical energy consumption is detected as a result of the leakage detection process, seal the meter and file a criminal complaint with the Public Prosecutor's Office.



OSOS

Establishment and Operation of Automatic Meter Reading System

The electricity meters of all users in our distribution region whose annual consumption exceeds 40 MWh are included in the OSOS system and their index readings are read remotely by the OSOS system. With this system, it is ensured that the index data is read accurately on the same day and time of each month. This data is also shared with the user, enabling the user to monitor and control their consumption.

The Street Lighting systems of our distribution company are also included in the OSOS system, and the supervision and control of street lighting is also carried out through this system.

General consumption meters of the transformer facilities belonging to our company in our distribution system are also monitored by the OSOS system. Thanks to this system, information about the general power outage at the transformer facility is immediately transmitted to our relevant units as a work order and the outage is eliminated in a shorter time.

 **667**
Unlicensed
Producers

 **64**
Licensed
Producers

 **14.500**
General
Lighting

 **23.904**
Distribution
Transformer

Production Plants

Monitoring of Licensed/Unlicensed Generation Plants (Distributed Energy Resources)

In recent years, distributed energy resources have seen a rapid increase globally. The multifaceted benefits offered by these resources, which consist of distributed generation, demand response and behind-the-meter battery systems connected to the system at the distribution grid level, play a key role in integrating renewable energy resources more easily into the system and increasing the flexibility of the entire electricity system. As a result, distributed energy resources provide many benefits that support the healthy operation of the grid in terms of reducing system losses, increasing voltage and energy quality, reducing transmission and distribution system investments, and contributing to the decarbonization of the energy system. In this context, our company monitors all Distributed Energy Resources with generation capacities of 50 kW and above online and transfers the incoming generation data to TEİAŞ systems online.

Figures of Licensed/Unlicensed Distributed Energy Resources in our grid

Sustainability Governance Structure

Our Approach to Sustainability

Adm Electricity Distribution Sustainability Policy

Corporate Sustainability Governance Structure

Stakeholder Management

Materiality Analysis

Our Contribution to Sustainable Development Goals



Our Approach to Sustainability

At Adm Electricity Distribution, our commitment to sustainability is at the center of our business strategy. Every decision and plan is made by taking into account the environmental, social and governance (ESG) impacts for today and the future. Our approach to sustainability includes our core business practices and values, and is based on existing programs, policies and procedures, as well as industry best practices in corporate sustainability.

We take a leading role in delivering a clean energy perspective for our customers. We are investing in reliable, flexible and innovative energy infrastructure and working hard to ensure sustainable energy supply.

As we realize these transformations, we take all necessary steps to reduce our impact on natural resources to preserve environmental sustainability for future generations. We are also implementing practices that will shape the future of our industry to ensure the development and implementation of the technologies needed to provide a sustainable service for everyone.

By leveraging the strong knowledge and skills of our employees and taking into account the views of our customers, we will continue to realize our vision and provide services that our customers, employees and all stakeholders will be proud to support.

Environmental

We are committed to providing our customers with long-term sustainable solutions. We strive to create opportunities to avoid or minimize environmental impacts, seek opportunities for improvement and development where impacts are unavoidable, and take a responsible approach to resource consumption.

Social

Our employees are at the center of our sustainable success and are our strongest competitive advantage. We adopt a holistic approach to the health and happiness of our employees and continue our activities without compromising on providing a safe working environment. We realize our responsibility to the regions we serve through our social investment strategy and consultation efforts.

Governance

We take a fair and transparent management approach in all our activities. We are committed to ethical behavior and have policies in place to ensure that we operate to the highest standards for our customers.



ESG criteria cover a wide range of areas, from concrete steps to reduce the carbon footprint of companies to health and safety policies for employees, from the management of supply chains to creating a trust-based corporate culture that supports innovation and social responsibility. ESG performance determines the extent to which companies consider and apply these criteria in their corporate strategies, activities, investments and policies. Financial institutions that provide funds to companies also consider the ESG scores of the relevant company during the investment research process.

Adm Electricity Distribution, one of the participants of the United Nations Global Compact (UNGC) in Turkey, achieved the highest rating of "A1 Advanced Level" in the ESG performance evaluation of approximately 5 thousand companies globally with 62 points in this year's evaluation by Moody's.

The rating recognizes the Company's strong and successful management in terms of reputation, environment, social and managerial aspects and ESG risks, and is expected to make a significant contribution to the Company's access to alternative financing sources in national and international markets under more favorable conditions.

Adm Electricity Distribution received the highest rating of "A1 Advanced Level" with 62 points in the Environmental, Social and Governance (ESG) performance ranking by the international rating agency Moody's. With this score, the Company ranked first in the Turkish electricity sector and third in the electricity sector in the "Emerging Markets" world ranking.

Adm Electricity Distribution Sustainability Policy

As Adm Electricity Distribution, Turkey's leading energy company, we believe that in order to be successful in the long term, we need to create value for our stakeholders and society; we adopt an approach that considers the requirements of global standards, the sustainability of natural resources, the environment and the needs of future generations.

With the awareness that natural resources are limited, we work to realize better for today and for the future. We focus on ensuring access to reliable and efficient energy for the future of our country and our planet, responsible production and consumption, climate action, sustainable cities and communities, decent work and economic growth, industry, innovation and infrastructure, reducing inequalities, adapting to climate change, supporting sustainability with zero waste and contributing to the Sustainable Development Goals.

As Adm Electricity Distribution, we have created a sustainability strategy by evaluating the environmental, social and economic impact areas of our company, the expectations of our stakeholders and our corporate strategy together.

We continue to contribute to the sustainable growth of our country, deliver reliable and efficient energy, and prepare a better future for the environment, society and future generations.

Our company, which adopts a management approach that integrates reliable and efficient energy sustainability vision and corporate sustainability approach for a sustainable future, recognizes the fight against climate change, economic and social development of societies and environmental sustainability as its main responsibility,

Making the corporate sustainability perspective a corporate culture and raising awareness in this area among our employees and stakeholders,

Determining our business objectives in all our activities by taking into account the three aspects of sustainability in economic, environmental and social dimensions,

To provide sustainable and high quality electricity distribution service in our service area, to encourage the transfer of technology/capacity building (training support, introduction of devices, creation of special infrastructure)

- Cooperate and coordinate with national and local governments to support the goal of sustainable cities and communities, and support the planning and management of cities,
- Contribute to reducing inequalities through our activities, including by ensuring access to reliable and efficient energy,
- To consider, measure and evaluate the environmental, social, natural and cultural heritage impacts of our activities and investments, while adhering to our code of ethics,
- Developing and implementing practices that will ensure improvement in the field of occupational health and safety in line with our priority focus areas, following international performance criteria in this field and publishing them in our sustainability report every year,
- As a company that also distributes energy from renewable sources, we aim to develop and implement practices that will improve the amount of energy we consume to sustain our activities, to use the energy we consume more efficiently by constantly monitoring our energy consumption, and to publish our energy consumption amount in our sustainability report every year,
- To calculate, verify, monitor and publish in our sustainability report every year the emission emissions arising from our activities in line with our efforts to prevent/reduce loss/leakage etc. in order to combat climate change in line with our priority focus area studies,

- Monitoring our water consumption, reporting it in our sustainability report every year, ensuring efficient use of water and raising awareness on this issue among our employees and stakeholders in line with our priority focus areas,
- To inform our suppliers about our sustainability strategy and expectations by attaching importance to sustainability criteria in our supply chain and to contribute to reducing sustainability risks in our sphere of influence by including these criteria in supplier audit processes,
- To use our resources efficiently by implementing systems such as reporting at international standards, budget management, efficiency monitoring together with our effective corporate governance approach,
- Social and economic development of the community and our local stakeholders, local employment, and ensuring that the products and services we purchase are provided by local companies as much as possible,
- To increase the loyalty and welfare of our employees to ensure sustainable efficiency, and to work to make the working environment more efficient,
- Not to allow discrimination among our employees under any circumstances and to provide equal rights to all our employees in matters such as remuneration, performance evaluation, employment, etc,

- Ensure equal opportunities for women in the workplace and increase women's employment,
- Recognize and value the religious, structural or cultural differences of all our stakeholders,
- Complying with anti-bribery and anti-corruption laws and regulations, ethical and professional principles and universal rules, as we emphasize in our Anti-Bribery and Anti-Corruption Policy,
- Implement a responsible tax strategy,
- Raising awareness among our employees and stakeholders about climate change, sustainability and the United Nations Sustainable Development Goals,
- To comply with the 10 Principles of the United Nations Global Compact, of which we are a participant,
- To announce this committed and implemented policy to all our employees,
- Make it accessible to the public and third parties,

Adm Electricity Distribution has adopted Adm Electricity Distribution Sustainability Policy to ensure effective communication and follow-up of our policy with our stakeholders.

Corporate Sustainability Governance Structure

Through various committees, which we have integrated into the corporate governance model of our Company and which operate under the supervision of our Board of Directors, we realize our form of sustainable governance. This is a reflection of our Company's integrated governance network. Through the Early Detection of Risk Committee, we manage a wide range of risks such as sustainability, energy supply security, risks arising from climate change and ecological risks by monitoring their financial impact as well as their non-financial impact on our employees, all our partners, society and the environment.

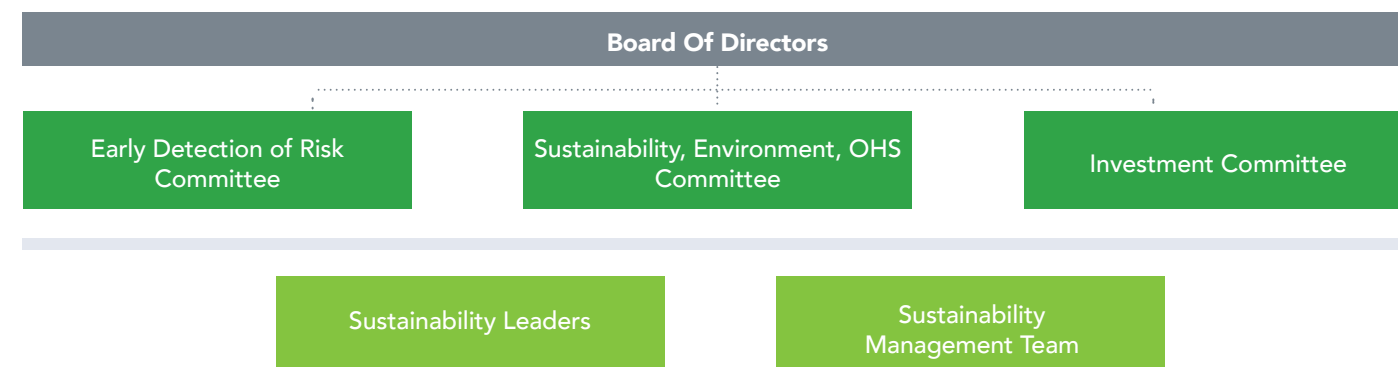
Furthermore, through the Investment Committee, we take the most appropriate and effective decisions for our environmentally friendly investments that will support energy supply security, meet all energy needs in our distribution region and distribute energy efficiently and safely, taking into account environmental, social and governance factors in our investment assessments.

Due to our roles, all our investments contribute to our sustainability principles and goals of security of energy supply, combating climate change, responsible consumption and production, sustainable cities and communities, decent work and economic growth, industry, innovation and infrastructure, and reducing inequalities.

Through the Sustainability, Environment, Occupational Health and Safety Committee, one of the various aspects of our strong corporate governance system, we address and delve deeper into relevant sustainability-related issues within our own business operations and value chain. With the contributions of this Committee, we develop a culture of sustainability, occupational health and safety that extends broadly to all personnel and activities of our company, including environmental regulations and our operations, by pre-planning and maintaining a safe behavior approach.

When it comes to both implementing preventive and remedial measures and identifying opportunities to adopt the principles of sustainability, we share our clear results with the Investment Committee, the Early Detection of Risks Committee and our Board of Directors.

In addition to the work of the committees reporting to our Board of Directors, we manage all sustainability issues related to distribution centers and operational processes in cooperation with Sustainability Leaders and members of our Sustainability Management Team working in Regional Directorates and District Managements.



Value Drivers

Value Created for Stakeholders

Sustainability Vision

We ranked first in the Turkish electricity sector by achieving the highest rating of "A1 Advanced Level" in Moody's Environmental, Social and Governance (ESG) performance ranking, and ranked third in the electricity sector in the "Emerging Markets" world ranking.

Sustainable Profitability Strategy

25,670,164,530 TL Revenue

Innovative Solutions and Digitalization

The competencies to be acquired in line with the strategic goals of future technologies and grid needs are monitored through the Technology Roadmap (TRM)..

Reliable and Secure Energy Supply

76.881 km line length
23,904 transformers
17,131 MVA transformer capacity

Skill and Culture-Based Workforce

United Nations Global Compact (UNGC) Signatory
Great Place to Work - Great Workplace Certificate

Integrated Management Systems

Our operations are managed by ISO 9001, ISO 14001, ISO 27001, ISO 27001, ISO 45001 and ISO 10002 management standards in the areas of quality, environment, information security, occupational health and safety and customer satisfaction.

Sustainable Development Goals



Stakeholder Management

Sustainable Value Chain

With a deep sense of responsibility, we take initiatives and carry out our activities to create value for our country. We do not limit our environmental, social and financial responsibilities to our organization and employees; we share these responsibilities with our suppliers, contractors and consumers.

Our strong corporate governance, innovative approaches, use of new technologies and sensitivity in environmental management processes represent the most important components of our sustainable value chain.

Our value chain is managed with a transparent approach in an end-to-end integrated manner, from safe and efficient energy supply to maintenance and repair activities. All our processes are handled under the headings of public institutions, suppliers, contractors, employees and local communities, and our awareness of our material issues and our value chain are carried out in cooperation with our stakeholders. Our sustainability approach, which is “always forward”, is integrated into every stage of our value chain with environmental protection, social development and economic development criteria.

Within the framework of our corporate values and business ethics, we identify our material stakeholders and define various communication methods and platforms for each stakeholder group. These methods enable us to ensure continuous and effective communication.

We maintain uninterrupted contact with our main stakeholders through various platforms. We cooperate with both public and non-governmental organizations in the geographical regions where our Headquarters and District Directorates are located and support many projects.



Stakeholder	Stakeholder Communication Platform	Communication Frequency
Analysts Meetings,	Conferences	Continuous
Affiliated Holding and Other Companies	Affiliated to the Holding Board of Directors meetings, meetings	Continuous
Press	Press releases, press conferences, interviews, sectoral meetings, congresses	Depending on the company agenda
Employees	Idea Line, EnPort Intranet platform, EnBülten monthly online communication magazine, social events, management meetings, OHI Project, Group meetings, e-mails	Continuous
Audit and Consulting Firms	Meetings, reports, presentation files	Continuous
Rating and Valuation Agencies	Meetings, Conferences	Continuous
Financial Institutions	Meetings, Congresses, Reports	Continuous
Universities/Educational Institutions	Projects	Depending on the scope of the project
Public Institutions, Local Authorities, Regulatory Bodies and Sectoral Associations	Meetings, congresses, face-to-face meetings	Continuous
Community/Local People	Meetings, Conferences	Continuous
Distribution Companies	Sectoral meetings	Continuous
Trade Unions	Meetings, face-to-face meetings	Continuous
Consumers	Meetings, telephone, website, SMS	Continuous
Suppliers/Contractors	Projects	Continuous
Chambers of Commerce/NGOs,	Associations Meetings, congresses, face-to-face meetings	Continuous
International Organizations	Projects	Depending on the project scope

Materiality Analysis

We continue our efforts to create a fully integrated, smart electricity distribution system to support the growth in electricity demand and technological advancements. By investing in a robust, secure and accessible grid, we are building the infrastructure necessary to deliver the modern and innovative electricity services our customers expect.

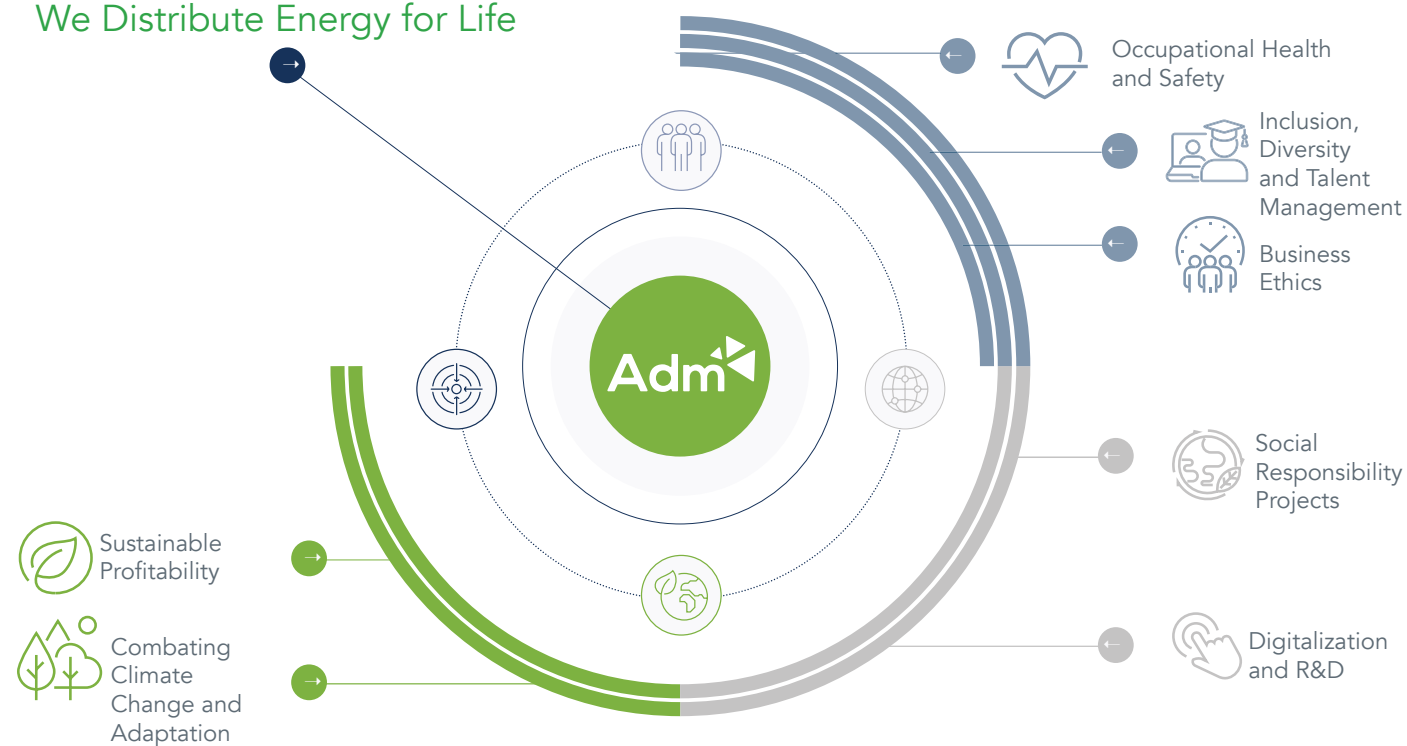
We have adopted an Environmental, Social and Governance (ESG) framework to ensure that our business model is multi-faceted and considers the full impact of our decisions, not only on our operations, but also on our stakeholders and the environment. Our responsible business approach includes identifying our key stakeholders and understanding the issues that concern them, prioritizing them and responding to them in a consistent and transparent manner.

Our commitment to environmental, social and governance issues provides the structure needed to support our sustainability strategy.

Our sustainability vision is based on concrete goals, targets, strategies and practices. We comprehensively integrate sustainability issues into strategic planning.

Our Material Issues

We Distribute Energy for Life



Occupational Health and Safety

One of the main topics in our business continuity is to provide an accident-free work environment. Each of our units has a health and safety management system that sets out the necessary health and safety procedures, responsibilities and requirements to reduce operational risks in different areas.



Inclusion, Diversity and Talent Management

We promote and sustain a culture of workplace inclusion that values our individual differences, perspectives and backgrounds. We continue to accelerate and enhance diversity, equality and inclusion through employee-led initiatives and committees, education and training, recruitment and retention strategies and internal policies.



Business Ethics

Our Company's core values and principles guide our code of business ethics and constitute our expectations, standards and ethical practices that form the basis of all our business relationships and transactions.



Social Responsibility Projects

Since the day we started our operations, we have been working with all our strength to ensure reliable and efficient energy distribution as well as uninterrupted access to it. We aim to be a positively transformative force for our entire value chain and society by supporting sustainable development in all our activities.



Digitalization and R&D

We aim to add value to the lives of all our stakeholders in our sphere of influence with our investments focused on digitalization and innovation by making pioneering technological breakthroughs in the development and strengthening of electricity distribution infrastructure.



Combating Climate Change and Adaptation

As Adm Electricity Distribution, we play a critical role in the connection processes of electricity generation facilities to the grid and assume an active role in bringing domestic and renewable resources to the national economy. We support the fight against climate change, which has become a global problem, our country's clean energy transformation and ensuring energy supply security; we support the clean energy transformation for our country with our approach that considers the sustainability of natural resources, the environment and the needs of future generations.



Sustainable Profitability

We maintain our financial discipline and keep our economic performance at the highest level, while following and implementing the innovative developments brought by our sector. We aim to distribute energy efficiently and safely by managing our financial and non-financial risks in the most accurate way.

Our Contribution to Sustainable Development Goals

At Adm Electricity Distribution, we consider our sustainability approach as an integral part of our corporate strategy.

This understanding, integrated with our risk management policies, guides us on our journey of always moving forward for the better. With this perspective, we continuously improve ourselves to effectively realize our direct and indirect contributions to the United Nations Sustainable Development Goals.

At the global level, spreading peace and prosperity to all segments, inclusive economic growth and transition to clean energy, eliminating inequalities and poverty, and ensuring the sustainability of our resources and the ecosystem of our planet are the main goals of the United Nations Sustainable Development Goals, which make sustainability a way of life and hold us together.

As Adm Electricity Distribution, in order to achieve these far-reaching goals, we continue our activities on the axis of transition to a low-carbon economy, combating climate change, responsible consumption and production principles, and establishing sustainable cities and communities.

This perspective is an important element that shapes both our business model and our vision for the full realization of the goals. As Adm Electricity Distribution, we are aware of this responsibility and aim to create a sustainable world for future generations. We strive at every level to realize sustainable development by taking the right decisions today.

Our activities, our relations with society and our interaction with the environment support the United Nations Sustainable Development Goals. The following goals are prioritized in our operations and our impact on our social and natural environment.



Combating Climate Change and Adaptation

Combating Climate Change and Adaptation

Corporate Governance Practices for Climate
Change

Board Responsibility and Competence on
Climate Change Related Issues

Climate-related Risk and Opportunity
Management

Combating Climate Change and Adaptation

Climate and energy-related regulations not only at national but also at international level directly affect our financial performance and strategic decisions. In this context, our operations are directly affected by activities that contribute to continuous improvement in reducing environmental impact, adopting effective waste management, preventing pollution, complying with relevant environmental legislation, complying with existing climate-related laws and regulations and implementing ISO14001 Environmental management systems.

There are various regulations related to climate change in Turkey. To date, Turkey has a Feed-in Tariff mechanism that supports and incentivizes renewable energy, providing a fixed feed-in tariff for companies using renewable energy sources to generate electricity, including wind, solar, biomass, hydro and geothermal. As our main energy suppliers are renewable energy generation companies that base their operational strategies on the contractual fixed price under the feed-in tariff, we closely monitor the applicable regulation.

Within the scope of the Electricity Market Legislation, as Adm Electricity Distribution, we operate the distribution facilities that we took over the operating rights from TEDAŞ, we invest in renovation, improvement and capacity increase for the facilities and carry out maintenance and repair activities. Any change in climate-related legislation will directly or indirectly affect our operations due to possible new requirements. This may have a positive or negative impact on our Company's operations, financial position and results of operations.

Our Company may face certain risks and opportunities related to the procurement and maintenance of equipment and services needed for its current and future operations.

In Turkey, where all of our operations are conducted, the majority of electricity generation is fossil fuel based. Although we operate within Turkey, the European Union's Green Deal and Border Carbon Regulation Mechanism will have an indirect impact on our operations through its impact on general economic dynamics and trade relations. As Adm Electricity Distribution, we closely analyze the potential risks arising from this new regulation and integrate the necessary actions into our risk assessment and risk management processes.

Our Board-level committee has a pivotal position in addressing climate-related issues in our industry and its active participation in the decision-making process, risk management and growth strategy is strongly encouraged.

Our approach to assessing and managing climate and risk-related business strategy is comprehensive and ensures that responsibilities are distributed throughout the company. We attach great importance to the active participation of our Board of Directors and senior executives in shaping our climate-related initiatives, decision-making processes and risk management practices.

At Adm Electricity Distribution, the Board of Directors serves as the highest governance body with responsibilities such as defining strategic goals, determining corporate governance, organizing and managing climate-related and sustainability issues, and acting as the approval authority for critical decisions. The Board of Directors plays a decisive and supervisory role in Adm Electricity Distribution's management processes, especially in situations involving high financial impact and risk.

Furthermore, the Board of Directors has decided to publicize our emission reduction target and strive for the verification of our near-term target through the Science Based Targets initiative. All these efforts demonstrate the active role the Board plays in leading our climate-related efforts and underscore its commitment to address climate change in a meaningful way.

Adm Electricity Distribution started its carbon footprint studies in 2017. In this context, greenhouse gas reduction studies are continued using data calculated and verified according to ISO 14064 standard.

Corporate Governance Practices for Climate Change

As one of the pioneers of our country's clean energy transformation, we contribute to the fight against climate change through our sustainability governance, which is integrated into our corporate governance system and addressed by committees reporting to the Board of Directors.

The Early Detection of Risk Committee monitors risks related to climate change and performs financial and operational risk profiling, including non-financial consequences such as impacts on employees, all stakeholders, society and the environment.

An action plan is prepared through the Sustainability, Environment, Occupational Health and Safety (OHS) Committee, and relevant issues and processes are reported to the Board of Directors when necessary. Continuous improvement and development of the Sustainability and OHS culture is ensured; a behavior-based safety approach, including environmental regulations and activities, is proactively developed and adopted.

Sustainability, OHS and OHS-related KPIs are monitored. Through our Board of Directors Investment Committee, the most accurate and effective decisions are taken for our investments by organizing our investment portfolio according to environmental, social and governance criteria.

Board of Directors' Responsibility and Competence on Climate Change Related Issues

Professional experience and academic qualifications are among the main criteria for the competence of Board-level committees. We organize two-week long climate-related training seminars for our Board members. Our seminars are organized once every six months and cover climate-related risks, opportunities and impact assessments.

We also receive guidance from our competent engineers and sustainability professionals. This guidance is conveyed to the Board of Directors through committees. Non-executive employees with sustainability experience and competence actively serve as committee members under the Board-level committee. In assessing the climate-related competence of the Board of Directors, certain criteria such as long-term experience in sustainability, governance, occupational health and safety are taken into consideration.

After conducting comprehensive stakeholder analyses, we position climate change and carbon management among our Company's material issues. Therefore, our approach to assessing and managing climate strategy and risks follows a top-down methodology that distributes responsibilities across the entire company, starting from the Board of Directors.

At the highest management level, the Managing Director (part of the Board of Directors) has a key role in overseeing climate-related issues. The CEO contributes to defining strategic objectives, setting corporate governance and organizing and managing climate-related and sustainability issues.

The General Manager is responsible for managing annual budgets for climate mitigation investments. Given the General Manager's high position within the company, he is tasked with implementing the climate transition plan, aligning business strategies with climate-related issues and providing incentives to employees. In addition, the General Manager is responsible for monitoring progress towards climate-related targets.

Assisting the General Manager and the Board of Directors, the Early Detection of Risk Committee is responsible for managing and monitoring Adm Electricity Distribution's risk profile, including climate-related risks. While the General Manager oversees and defines strategic objectives related to climate change and sustainability, the Early Detection of Risk Committee supports the General Manager in assessing and managing climate-related risks.

Climate Connected Company Goals

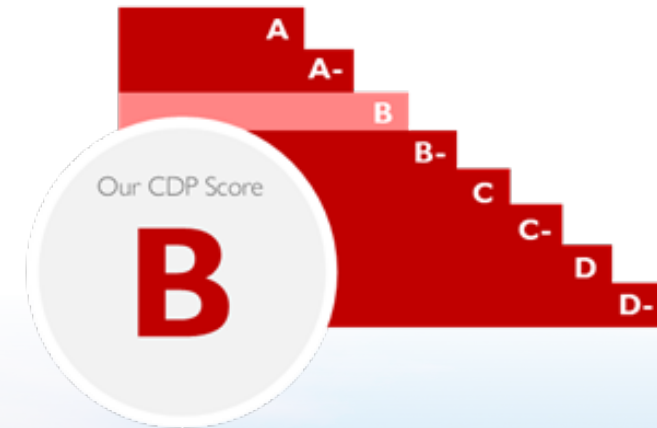
The Corporate Governance Committee (at the Board level) oversees the process of setting climate-related Company targets.

Performance Indicators

- To make assessments within the scope of combating climate change and ensuring safe and efficient energy supply by taking into account environmental, social and governance (ESG) criteria in all our distribution activities and new investments;
- To carry out renewal, improvement and capacity increase, R&D, technology investment and maintenance works in line with 5-year implementation period plans;
- To increase line length, number of transformers and transformer installed capacity through these investments;
- Continue to fight against climate change by continuing to distribute clean and renewable energy;
- To realize environmentally friendly investments by considering our environment in all our investments;
- Conducting assessments by considering both plant and project-based environmental, social and governance (ESG) criteria within the scope of combating climate change, identifying, periodically monitoring and managing ESG risks within the framework of sustainability.

Adm Electricity Distribution Climate-related Risk and Opportunity Management at Level B in CDP

We received a “Level B” rating in the 2022 Climate Change Program of the International Environmental Reporting Platform Carbon Disclosure Project (CDP), one of the world’s largest non-profit environmental reporting initiatives, which aims to encourage companies to manage environmental risks and lead in this regard.



Due to the nature of the sector in which we operate, we are vulnerable to climate-related risks. The main areas where the climate crisis challenges us are supplier management, socio-economic impact, talent management, operational expenses, reputational risks, financial profit and loss management, and equity and debt financing. Adm Electricity Distribution assesses all risks and opportunities through qualitative and non-qualitative risk monitoring.

The risk and opportunity assessment process is divided into three main stages: assessment, planning of next actions and implementation.

During the assessment phase, the Early Detection of Risk Committee reports potential risks and opportunities with potential solutions to our board-level committee. The Board-level committee makes a decision to implement the planned actions based on the materiality assessment. In the final stage, the execution process is delegated to the relevant departments and the execution process is personally supervised by the committee.

By integrating today’s technology into our business processes, we make life easier for our users and aim to leave a green, clean and sustainable future for future generations with our environmentally friendly services by producing effective solutions.

In the assessment of 14,964 companies on climate change in 2022, we, as Adm Electricity Distribution, managed to be among the leading companies in the Turkish energy sector in terms of climate rating with the B level we achieved.

We attach importance to environmental, social and economic impacts and their holistic consideration prior to investment decision-making processes. We conduct environmental risk analysis studies.

The energy distribution sector has a direct impact on the daily lives of our end users. Our Risk Policies incorporate this responsibility into our risk management system. Situations that may jeopardize the existence, development and continuity of our company, prevent the realization of our strategic, operational and financial targets, and negatively change our company image in the eyes of all our stakeholders are considered as significant risks and effective measures are taken for each risk. In this context, we monitor our financial and non-financial risk definitions and take action to eliminate these risks.

We classify our identified risks under 6 headings and address them within the scope of our integrated risk management.

1) Strategic Risks

2) Credit Risk

3) Operational Risks

4) Financial Risks - (Market Risks)

5) Regulatory Risks

6) Employment, Safety, Business Continuity and Environmental Risks

Regarding risks, we consider causes, events and consequences such as energy supply-demand imbalance, climate change, depletion of natural resources, legal changes that have occurred or will occur, natural disasters, changing economic balances, new markets, technological innovations, digitalization in our assessment.

With efficient digital transformation, we eliminated paper costs and accelerated subscription processes by **3 times**.

With our New Connection Portal, we have digitalized the new connection process since 2020, making life easier for our users.

We finalized **99% of all applications** in the new connection process online.

With our environmentally friendly solutions, we saved **7,615,000 pieces of paper** and contributed to the reduction of greenhouse gas emissions.

Adm Electricity Distribution continues its efforts for Net Zero Roadmap

Adm Electricity Distribution is preparing its future actions according to the IEA NZE 2050 Scenario. This scenario is a normative IEA scenario and is aligned with the United Nations Sustainable Development Goals (SDGs) in terms of the energy sector achieving net zero CO₂ emissions by 2050 and developed economies reaching net zero targets before others. The scenario also addresses the emission reductions set out in the Intergovernmental Panel on Climate Change's (IPCC) special report on global warming of 1.5°C. In line with the IEA NZE 2050 Scenario, Adm Electricity Distribution takes various measures in its operations.

In addition, in line with our efforts to prevent/reduce loss and leakage, etc., we strive to reduce emissions from our operations and prefer environmentally friendly products and services. We strive to use materials and technologies that support energy efficiency and to achieve maximum efficiency with minimum energy consumption, and we continue our efforts to improve our net zero target.

**In our distribution region,
the average technical and
non-technical loss rate was
5.58%**

Greenhouse Gas Emissions

Calculating and managing greenhouse gas (GHG) emissions associated with our operations on an annual basis and developing effective strategies to reduce these emissions is one of the key steps we are taking on our journey to becoming a net zero company as part of our comprehensive climate transformation plan. In addition to our Scope 1 and Scope 2 emissions, we have been responsible for calculating our Scope 3 emissions for all our operations since 2017. Scope 3 emissions, which are indirect emissions from activities beyond our direct control but contribute significantly to our overall carbon footprint, have been subject to careful scrutiny and included in our significant emissions inventory.

In the reporting year, our Scope 1 emissions were calculated at 20,358.39 CO₂eq and Scope 2 emissions at 243,844.24 tons CO₂eq. Compared to the previous year, our total greenhouse gas emissions increased due to the increase in total energy distribution, while the amount of emissions per unit decreased.

In order to ensure the reliability of our emission calculations and their compatibility with the industry, we have developed a calculation methodology in line with the Science Based Targets Initiative (SBTi) as of 2022. Also this year, we set a greenhouse gas emission reduction target for our company using 2022 as the base year.

Our Scope 3 emissions account for 20.82% of our total emissions. Our near-term reduction target, developed in line with the SBTi methodology, focuses on direct and energy-related greenhouse gas emissions. This approach covers all our operations in Turkey and company-wide emissions without any exceptions.

To successfully achieve these targets, we plan to implement a decisive plan to fully transition to the use of renewable energy in all our operations by 2030.

Energy Efficiency

In line with our commitment to sustainable business practices, we are continuously working to optimize energy efficiency, reduce losses and lower our emissions. By focusing on these areas, we are actively contributing to building a more sustainable and environmentally responsible distribution system.

Energy efficiency plays a critical role in the transition to an environmentally friendly distribution system. It is very important for us to effectively assess and address energy efficiency in our operations and to achieve this, technical and non-technical loss rates are our key indicators. These indicators provide us with valuable information about our energy efficiency levels and enable us to take appropriate steps to improve them. As part of our commitment to the United Nations' Sustainable Development Goals, we prioritize the management of technical and non-technical losses in our electricity distribution operations, in addition to contributing directly through our investments. We demonstrate our commitment to responsible energy practices by staying below the rates set by the Turkish Energy Market Regulatory Authority (EMRA) in loss management.

Our investments in energy efficiency have yielded positive results, as demonstrated by our achievements at the end of 2022. In our distribution region, the average technical and non-technical loss rate was realized as 5.58%. Thanks to our diligent and determined efforts, we were able to reduce this rate to 5.07% in 2022. Our performance, which is well below the target rate of 6.64% set by the Energy Market Regulatory Authority (EMRA) for 2022, is an indication that we are more than able to meet sector expectations.

Risk Management

Risk Management at Adm Electricity Distribution
Early Detection of Risk Committee
Risk Management Strategy
Board Responsibility for Risk Management

Risk Management at Adm Electricity Distribution

At Adm Electricity Distribution, we protect our company's assets and values for the long term. With this protection, we ensure sustainable financial performance, competitive advantage and expansion. We take the management of financial and non-financial risks, including risks related to climate change, environmental factors and sustainability issues, very seriously while looking after the interests of our stakeholders.

In addition to financial results, we take into account the reputational impacts that risks may create, their impact on audit and regulatory bodies, their impact on our employees and our value chain. As Adm Electricity Distribution, we determine the framework of our risk management processes with internationally recognized principles.

We integrate risk management as the foundation of our operations and strategic planning. We review our investment decisions and processes by implementing a reliable risk management mechanism. We evaluate a wide range of risks and opportunities.

As in all units of our company, risk awareness is considered an integral part of our culture. We keep our strategic decisions and operational activities within the limits of our risk tolerance. We manage all risk factors that can positively affect our financial performance and reputation in the best possible way.

We regularly review our risk management policies and systems to identify and analyze risks, set risk limits and identify key risk indicators. This approach is part of the diligent approach we apply for the effective management of risks as Adm Electricity Distribution.

Effective Risk Management

Our Risk Management Unit organizes Risk/Opportunity Assessment meetings every year with the participation of all process owners in order to identify and evaluate our long-term goals, risks and opportunities. The results of these meetings aim to manage the main risks and pursue opportunities that are part of increasing company value. We ensure that these results are regularly reviewed by the Early Detection of Risk Committee and the Board of Directors.

We consider risks and the measures to be taken together with their environmental, social and economic dimensions. Accordingly, we conduct environmental risk analyses both in our daily operations and prior to investment decisions, and take measures to identify potential risks that meet environmental obligations and to prevent these risks from materializing. We minimize risks by regularly reviewing these actions.

While continuing our operations, we pay attention to the efficient use of natural resources, reducing greenhouse gas emissions, minimizing waste generation and protecting biodiversity.

Framework Through our Environmental Management System (EMS), a framework has been established in which the goals and objectives of our environmental policy are set, and our activities are managed, monitored and audited in accordance with the policy.

In addition to the EMS, we support our environmental management system by complying with ISO 14001:2015 Environmental Management System, ISO 9001:2015 Quality Management System, ISO/IEC 27001:2013 Information Security Management System, ISO 45001:2018 Occupational Health and Safety Management System and ISO 10002:2018 Customer Satisfaction Management System standards.

At Adm Electricity Distribution, the Board of Directors is responsible for establishing risk management principles and procedures. In addition, the Board of Directors assigns the Early Detection of Risk Committee to manage risks effectively. This committee assists the Board of Directors in risk management by taking an active role in the early detection of risks that may threaten the existence, growth and continuity of the Company and in the implementation of appropriate risk management strategies.

Early Detection of Risk Committee

Early Detection of Risk Committee, Sustainability, Environment, Occupational Health and Safety Committee and Investment Committee hold coordination meetings. All Committees report directly to the Board of Directors and ensure the establishment of governance mechanisms that integrate the issues related to the following actions.

- Monitoring implementation and performance
- Monitoring acquisitions and disposals
- Monitoring large capital expenditures
- Providing employee incentives
- Reviewing and guiding annual budgets
- Reviewing and guiding risk management policies
- Review of innovation/R&D priorities
- Determination of performance targets
- Reviewing and guiding public policy engagement
- Review of value chain engagement
- Monitoring the implementation of a transition plan
- Supervision and guidance of scenario analysis
- Overseeing the setting of corporate objectives
- Monitoring progress towards organizational goals

Risk Management Strategy

In line with the legal framework, we set international standards as our main reference point in our risk measurement and monitoring process. Our Board of Directors directly leads the process of establishing our risk management policies and assigns the Early Detection of Risk Committee to manage risks efficiently. This committee continues its activities under the management of the Board of Directors.

Risk Management at Adm Electricity Distribution;

- Quickly identify, measure, manage, report and monitor the risks that affect the realization of the Company's strategic, operational and financial targets;
- Adjusting the Company's risk profile in line with the Company's risk appetite in order to respond to new threats and opportunities in order to maximize returns;
- To ensure that risk management is effective in the Company's strategy and decision-making processes;
- Protect the Company's capital by ensuring compliance with the Company's risk appetite;
- To achieve an optimal risk-return profile by effectively allocating capital;
- To provide the Company with sustainable financial performance, income and competitiveness,
- Support decision-making processes by providing consistent, reliable and timely risk information;
- Protect the Company's reputation by reinforcing the Company's core values, increasing risk awareness and developing a strong culture of disciplined and informed risk-taking.

Our risk management strategy consists of eight stages in the process of identifying, assessing and monitoring our risks. Through these stages, in line with corporate risk management systems, we identify existing and potential risks that may have an impact on the process of achieving the company's goals.

In this context, we shape the principles and actions we determine to manage our risks in line with our Company's risk-taking profile and aim to take decisions in accordance with these principles. While managing all these processes, we ensure continuous information sharing between relevant departments and Committees and work in an integrated manner with these units.

When assessing our risk exposure, we take into account the effects of climate change, depletion of natural resources, changes in the frequency and impact of natural disasters, transformation of economic balances, technological advances and digitalization. In light of these factors, we create different scenarios and apply stress tests. In addition, we regularly check the efficiency of business continuity activities.

Risk Management Strategy



We act by fully integrating risk management into Adm Electricity Distribution's daily operations and strategic planning in order to make faster and more accurate decisions in volatile and competitive market conditions.

Board Responsibility in Risk Management

The Board of Directors of Adm Electricity Distribution guarantees the supervision of the implementation of the specified risk management principles in order to establish an effective risk management structure and harmonize it with the company operations.

We integrate risk management as the foundation of our operations and strategic planning; by implementing a reliable risk management mechanism, we review our investment decisions and processes.

- The Company's risk appetite, acceptable risk tolerance levels and risk policies, which are determined qualitatively and quantitatively throughout the Company and in the main operations and processes, are reviewed and approved every year.
- The prominent risks and potential threats faced by the Company are periodically assessed in terms of compliance with approved risk policies and limits and in terms of providing advantages.
- A commitment is made to provide adequate resources and support to the Company's risk management operations. This approach demonstrates effective and proactive management of risk and emphasizes Adm Electricity Distribution's strong commitment to risk management.

R&D and Digitalization

Our R&D Activities
Digitalization

R&D Activities

With the awareness that our sector and the service we provide are of critical importance, we work to realize better for today and the future, and increase our investments in innovative technologies. In this direction, our journey started in 2008 and today we continue our activities with our advanced integrated infrastructure, especially advanced SCADA, GIS and OSOS.

In line with our mission of pioneering the development of infrastructures in our country's electricity distribution sector, we attach importance to scientific and technological collaborations according to the development model based on research, technology development, education and training activities. Accordingly, we continue our efforts by establishing an R&D Center on our Company's campus in 2021.

While safe and efficient energy supply is the basis of our energy distribution processes, it constitutes the first link of our value chain with our strong corporate governance, innovative approach, use of new technologies, low loss and leakage rate and sensitivity in all environmental management processes.

As we transform our energy distribution system to be future-ready through grid modernization, we are also investing in areas of opportunity to improve the way we monitor and respond to system challenges using innovation and technology. With the shared goal of a successful energy transition, we are actively engaging with public institutions and organizations to ensure that their policies and regulations evolve with innovation and business realities.

Virtual RTU Project

Within the scope of the Virtual RTU R&D project, it is aimed to collect the necessary information at one point in the field and minimize errors by virtualizing the RTU hardware, which plays an effective role in data collection and communication protocol conversion in the field in SCADA architecture.

With the virtual RTU, complex programming is eliminated, necessary information is collected at one point in the field and errors are minimized. In this context, acceleration of automation processes, realization of transformation with less cost, and ultimately improvement of supply continuity are among the objectives of the project.

Design, Development and Pilot Implementation of a New Generation Product Line for Overheating and Fire Protection

The main purpose of the project is to prevent fire situations that may occur due to thermal stresses at the contact points in transformers and distribution centers by monitoring the critical temperatures at the connection points, and to create a system for early diagnosis of equipment showing heating anomalies.

The thermal heat label to be developed within the scope of the project will change color irreversibly in temperature changes using phase change technology. Thus, not only through the sensor, but also visually, the temperature reached by the point to which the label is connected can be observed.

Investigation of the Turkish Electricity Distribution Network against Earthquake and Other Natural Disasters, Performance Analyses after Possible Earthquake and Development of Emergency Action Plans

The project aims to determine the needs for earthquake preparedness of the electricity distribution network by taking into account the effects of earthquakes and to create an information flow that will contribute to the organization of operational activities to be carried out during and after the earthquake.

Development of Supercapacitor for Energy Storage

The project will reduce energy losses that cannot be used as an energy source but are billed. The characteristics of the system are that it is resistant even to high currents coming from energy distribution transformers and thus the energy lost in the line can be minimized, it is durable enough to be used in different transformers and lines when desired, it is portable when necessary, and it can be used even at very high altitudes thanks to being a product suitable for all weather and environmental conditions.

Utilization of End-of-Life Lithium Batteries in the Electricity Distribution Network

With the project, distribution network maintenance and operation costs will be reduced, real-time performances of the electricity distribution network will be reported, and faulty and/or problematic batteries will be detected accurately and easily. Applications will be carried out with the prepared prototype, and the necessary optimizations will be provided to ensure that the operating performance of the batteries is at the highest level.

Durable Sentinel

Within the scope of the project, two Use Cases will be studied: interpretation of data from sensors with machine learning methods and inference with image processing algorithms..

Next Generation Network Design Project

Within the scope of the project, it is aimed to analyze the poles used in the electricity distribution network in detail, to design a new generation network that is more resistant to winter conditions by making calculations in the light of changing climatic and geographical conditions and developments in material technologies over the years, and to improve the existing system.

Development and Pilot Application of Visible Danger Signs with Luminescence Technology

Within the scope of the project, a chemical paint will be developed that will enable the fault, maintenance and repair personnel of the network inventories to be aware of the electricity distribution panels and poles even when the lighting is insufficient. This dye will be used first on hazard signs and then on the entire network inventory to prevent accidents and reduce all possible damages.

Reduction of Technical Losses Causing Resistive Effect (Corona Free Joint)

Various failures occur due to conductor breaks and ruptures. When the conductor breaks and tears, it can cause serious damage and interruptions in the network. With the project, a Domestic National Corona-Free Joint will be designed for conductors that break and tear quickly.

Pre-Prafudr

The project aims to prevent the occurrence of forest fires caused by the network by implementing applications in areas where there are sudden voltage spikes in the network, lightning is intense and the prafudr surface may be dirty.

Harvest-2 Energy Efficiency in Transformers

Within the scope of the Energy Efficiency in Transformers Project, a decision support mechanism platform is being developed to increase transformer efficiency by rapidly processing digital data based on the principle of continuous monitoring in transformers where energy losses are the most intense, to identify points that provide loss savings, and to perform operations including cost analysis on which type and power transformers with low efficiency level should be replaced.

It analyzes the information of transformers and consumption data of the transformer from the systems it is integrated with or manually, provides information about the current efficiency rate, recommends a transformer size that will minimize electricity loss, and offers the opportunity to compare the current and recommended transformer.

The Transformer Efficiency in Distribution Platform is designed to support the energy efficiency and operational efficiency of the outputs to be obtained through the situation analyses envisaged in the project, and to analyze the current status of transformers, while also providing predictions for the adaptation of new technologies such as batteries and electric vehicle charging stations.

Coordination of Infrastructure Works of Electricity and Natural Gas Distribution Companies

The R&D project aims to improve the service provided to subscribers by strengthening the coordination of different distribution companies operating in the same region.

The ability to view new investments, planned/unplanned maintenance and fault operations carried out by distribution companies on a single platform will reduce the possibility of any accidents or disruptions in the operations to be carried out.

Different distribution companies operating in the same region address the same audience and meet basic needs.

The Electric Vehicle Charging Analysis Panel shows the results of charger installation potentials in existing transformers based on Zero Risk, First Level Risk and Second Level Risk scenarios and charger types.

Thus, it is aimed to establish a platform where distribution companies can monitor the efficiency of transformers in their inventory with decision making, alarm generation, reporting and methods added in the process for energy efficiency in the distribution network and operational efficiency to be evaluated within this scope.

Adm Electricity Distribution is one of the partners of the project. The works carried out within the scope of the project and the benefits to be obtained will contribute to the operational efficiency of our Company and will make positive contributions to sustainable and efficient energy distribution.

Therefore, increasing the coordination between these companies and ensuring information transparency will lead to the development of a culture of cooperation. This development will certainly improve the quality of service to the customer.

Another aim of this project is to minimize the disruption of the service to the subscriber with improved coordination and to prevent time losses. Damaged excavations resulting from lack of coordination have an impact on national wealth and it is aimed to reduce the penalties that arise.

University Collaborations

Work done	University	Collaboration area/project
Energy efficiency was achieved with LED luminaires that can be dimmed according to the level of illumination of the air. Thanks to the motion sensor developed within the scope of the project, the illumination levels of the lamps in the direction of the vehicle were increased according to the presence of the vehicle, and only as much illumination was provided when necessary.	Istanbul Technical University	Harvest 2 Energy Efficiency in General Lighting
Transformers with low efficiency were replaced with higher efficiency transformers. Parameters and data related to transformer efficiency such as the year of manufacture, power, peak load, brand and model of the transformer were determined and integrated into the platform.	Özyeğin University	Harvest 2 Energy Efficiency in Transformers
A prototype was developed with all components of the test, measurement and fault detection device capable of testing, measuring and pinpointing fault locations in underground electricity distribution networks.	Samsun University	Development of Cable Fault Detection Device for Medium Voltage Underground Electricity Network
The project aims to support the growth of e-mobility by providing the necessary infrastructure and support for the adoption of electric vehicles.	Özyeğin University	E-Mobility Breakthrough
The aim of the project is to increase the localization rate of meters and to create a roadmap for the domestic design of the processor required by electricity distribution meters.	Özyeğin University	Distribution Specific National Processor
In order to ensure the follow-up, communication and coordination of the R&D projects carried out by all electricity distribution companies, a professional electronic platform required in line with the needs was created and the application, follow-up, reporting and communication processes of the projects were examined and a design development - document was created.	Özyeğin University	R&D Pro Platform Development
R&D Projects Cooperation Protocol	Pamukkale University	University Industry Cooperation
R&D Projects Cooperation Protocol	Manisa Celal Bayar University	University Industry Cooperation
R&D Project Article Writing	Izmir Katip Çelebi University	R&D Project Academic Consultancy
Calculation of power outage costs for distribution companies according to regional factors and customer categories.	Ankara Yıldırım Beyazıt University	Calculation of Power Outage Costs (VOLL) According to Regional Factors and Customer Categories and Investigation of the Relationship with Network Reliability
R&D Projects Cooperation Protocol	Muğla Sıtkı Koçman University	University Industry Cooperation

Digitalization

At Adm Electricity Distribution, technological development is one of the main pillars of our business philosophy. Technological standards in the energy sector in Turkey are strictly monitored and regulated by EMRA. Adm Electricity Distribution is rapidly implementing emerging technologies to strengthen its market position and reduce its environmental impact as well as potential regulatory and operational sanctions. New of-f-grid technologies targeting emission reduction, such as the use of solar panels and batteries, pose certain risks to the energy distribution sector.

In order to turn the risks of technological developments into opportunities for Adm Electricity Distribution, a significant portion of TL 9.09 billion of our short-term strategic investments has been allocated to R&D and technological investments to be implemented between 2023-2025. One of the proud examples of our technological development philosophy is our SAP IS-U project. With this project, we increase our efficiency by enabling end-to-end management and monitoring of field operations. With increased control and traceability in field operations, plans are managed more effectively. With more reliable master data management, we are making our reporting mechanism more effective and robust. In this context, we are creating the necessary infrastructure for the decision support systems to be established in the coming period.

Recognizing the critical importance of our sector and the service we provide, we are working to realize better for today and the future, and we are increasing our investments in innovative technologies.

In line with our mission to pioneer the development of infrastructures in our country's electricity distribution service line, we attach importance to scientific and technological collaborations according to the development model based on research, technology development, education and training activities.

The transformation of old generation cabling systems into new generation cabling systems and the conversion of aboveground distribution lines into underground distribution systems increase the efficiency of our operations. This reduces electricity losses and prevents our equipment from being affected by heat. In addition, equipment failures are reduced and operational interruptions due to climate change are prevented. Investments made to minimize fire risks provide returns for both OPEX and CAPEX.

Smart Grid Applications

Remote Monitoring and Control Systems (SCADA)

In 2012, we launched the first private SCADA/ DMS system in the electricity distribution sector in order to ensure that network management in electricity distribution is carried out using high-tech equipment, with optimum labor consumption, in a safe, uninterrupted, remotely monitored, fast and effective control structure. Accordingly, we can remotely control 1,371 stations and 5,601 feeders. The number of transformers and distribution centers included in the SCADA system continues to increase every year.

Geographical Information Systems

With GIS, we manage the electricity distribution network inventory in our region. In this context, our entire distribution network has been electronically transferred and modeled from the source to all subscribers.

Thanks to GIS software, we use other systems that enable the management of the distribution network such as SCADA / DMS, Customer Relationship Management (CRM), Customer Information Systems (CIS), Asset Maintenance Management System as the main data source.

Automatic Meter Reading System (OSOS)

Within the scope of OSOS, we remotely read approximately 32,013 meters, including high-consumption customer meters, all generation facility meters connected to the licensed and unlicensed distribution network, and all lighting meters within the distribution region, and transfer their consumption and profile values to the system. We ensure the traceability of the system with the accrual values and data provided by OSOS, and we contribute to customer satisfaction and total quality increase by sharing this data with the user.

The active electric energy consumption limit of the meters that must be included in OSOS is approved by the Energy Market Regulatory Authority of the Republic of Turkey. For our consumers with consumption above this limit, meters with the necessary qualifications are installed by our company without any charge to consumers, except for the cases specified in the legislation.

Our Employees

HR Practices at Adm Electricity Distribution
Talent Management, Inclusion and Diversity
Occupational Health and Safety



HR Practices at Adm Electricity Distribution

As Adm Electricity Distribution, we believe that we need to create value for all our stakeholders, society and the environment in our journey to maintain our leading position in the sector and to become a brand that transforms from local to national and from national to global.

As Adm Electricity Distribution family, we are aware that the most valuable resource we have is our colleagues. As we contribute to the development of our employees with our innovative and value-adding practices, we are walking with determination on our future journey. In order to maintain our leading position in the energy sector, we aim to create competence and skill groups that will support the performance that will meet the expectations of our stakeholders; with our human resources management approach, we aim to create innovative employees and teams that are committed to ethical values, environmentally sensitive, value-creating and innovative, within the framework of our Company's values and culture, aware of the public service responsibility brought by the electricity distribution sector and ready for the needs it creates.

The most defining characteristics of our Company are our fair and egalitarian structure, our management approach that values employees and respects diversity, and our human resources approach that observes equal opportunity, is safe and takes responsibility for its employees. In all our business processes, we see it as our fundamental principle to never allow any discrimination against our employees based on language, religion, race, race, sect, belief, gender, nationality, marital status, age and similar reasons; we demonstrate our clear stance against all kinds of discrimination with our policies, practices and the clear attitude of our Board of Directors in this field. We work with the awareness that our senior management is committed to equality in our company. We try to prevent any incident of discrimination in our work environment, and in the event that our employees report such incidents, we evaluate and resolve them in the most accurate manner.

In order to support the diversity of our employees and the inclusiveness of our practices, we act in accordance with our approach of equal opportunity and non-discrimination in our interaction with our employees starting with the recruitment process and in all our human resources processes such as promotion, performance evaluation, transfer, leave, wages and training rights. We create an egalitarian, discreet, reliable and fair work environment without including these differences in our decision-making processes in the decisions we make about our employees at every stage.

Our Human Rights Policy, which we share with all our employees, is the most important mechanism that encourages our employees in terms of equality and inclusion. In this context, our most important principles are to provide equal opportunities to all our employees throughout their working lives, to create a safe, healthy and respectful working environment that is egalitarian, diversified and against all discrimination, to defend human rights in all our activities and in every step of our supply chain, to increase the number of women working, to support female employees and all women to have equal opportunities.

In addition to being a participating member of the United Nations Global Compact, as a result of our negotiations with the United Nations, we were entitled to become a signatory of the “**Women's Empowerment Principles**” as a result of our efforts.

We aim to achieve a strong global reputation, strong employer, employee satisfaction, strong brand and financial benefit with our policies, procedures and processes to improve career journey, work-life balance, awareness activities, working areas and physical conditions with our project plan that we will implement in the following period.

Human Rights Policy

Our company, which considers human rights as an integral part of its code of ethics, adopts the aim of ensuring that our employees and business partners within Adm Electricity Distribution act in accordance with the Adm Electricity Distribution Human Rights Policy and to make decisions in line with the United Nations Universal Declaration of Human Rights in all our investment activities and operations covering these activities.

Anti-Discrimination and Equality of Employees

As a company, we have the principle of not tolerating discrimination among employees based on race, religion, language, color, age, gender, familial status, national origin, employment, occupation, profession, social background, health status, physical disability, union activities or other factors determined by law and valuing the diversity of employees.

Promoting Equal Opportunity and Women's Employment

We are committed to providing equal rights to all our employees in terms of remuneration, performance evaluation, equal access to career opportunities, employment and similar issues, supporting women's participation in the workforce, securing the principles of equal opportunities for women and men in all our human resources policies and procedures, and increasing the rate of female employment.

We measure and monitor each title that we address within the scope of our Human Rights Policy. We announce our achievements in this context to the entire organization through our leaders and we share this pride with all our employees. We also share our achievements by informing all our stakeholders through external communication channels.

Stand Against Child Labor and Forced Labor

We are committed to not allowing the employment of personnel classified as child labor in any aspect of our operations, and not purchasing goods or services from companies that use forced labor.

Education, Equality and Freedom of Expression

In order to ensure equality among our employees, we aim to create fair training and support processes and specifically encourage our employees to participate in these trainings, and we support our employees to exercise their right to freedom of expression in the workplace.

Working Conditions and Occupational Safety

We are committed to providing our employees with healthy, ergonomic, hygienic, safe and satisfactory working conditions. We are committed to not allowing violations of occupational health and safety principles to the extent that they jeopardize the health, safety and/or life of employees and to take the necessary measures.

Equal Life at Adm Electricity Distribution

We are committed to providing equal opportunities to employees throughout their life cycle, creating a healthy and respectful working environment, increasing the number of female employees in the energy sector and supporting the empowerment of women. The “Equal Life Project” is our most important title that we have realized as a higher goal in supporting equality, diversity and inclusion. We position the Equal Life Project as an initiative with an important content that covers not only our employees but also the society in general.

We organize trainings to present candidates for management positions from talent pools by taking gender equality into account, to raise the awareness of evaluators, and to implement a resume evaluation process that does not include gender information.

International Commitment to Women’s Empowerment: Women’s Empowerment Principles (WEPs)

We are proud to be among the signatories of the Women’s Empowerment Principles (WEPs) created in partnership with the United Nations Entity for Gender Equality and the Empowerment of Women and the United Nations Global Compact.



We build Equal Life on eliminating gender-based barriers in women’s and men’s business and social life, and on providing permanent and sustainable perspectives, attitudes and behaviors to prevent gender inequality. In order to achieve this, we carry out activities under 5 main headings: workspaces, work-life balance, career journey, policies, processes, procedures and awareness.

On December 10, International Human Rights Day, we share with our employees our “Human Rights Policy”, one of the outputs of the project, which we have written with the perspective of “Equal Opportunity”, “Standing Against Violence”, “Inclusion and Diversity”, in order to disseminate the perspective based on human and equality, which explains the most fundamental value of our project.

Adm Electricity Distribution United Nations Global Compact (UNGC) Signatory

As Adm Electricity Distribution, we are proud and happy to be a participant of the United Nations Global Compact (UN Global Compact), the world’s most comprehensive sustainability platform.

While carrying the organization into the future by doing our job in the best way possible, we fulfill our responsibilities towards individuals, society, our country and the environment. We ensure that our work is carried out within the framework of our business ethics while performing our work in the targeted time and quality. We adopt a transparent and accountable working style in accordance with procedures and rules.

We speak up if we encounter an unethical or unfair practice. We take into account how our behavior affects others.

As a contract participant, we are committed to comply with the 10 principles of the United Nations Global Principles in the areas of human rights, labor standards, environment and anti-corruption in all our business processes; In addition to observing these principles, we will report our work in these areas every year and we aim to demonstrate our commitments with concrete indicators.

As Adm Electricity Distribution, we will continue to take part in activities that make a difference in our sector with our people-oriented approach and sustainable goals.

10 Principles of the Global Compact

<h4>1. Principle</h4> <p>Businesses should support and respect proclaimed human rights</p> <p>Human Rights</p>	<h4>2. Principle</h4> <p>Businesses should not be complicit in human rights violations</p> <p>Human Rights</p>	<h4>3. Principle</h4> <p>Businesses should support employees’ freedom of association and collective bargaining</p> <p>Study Standards</p>	<h4>4. Principle</h4> <p>An end to forced and compulsory labor</p> <p>Study Standards</p>	<h4>5. Principle</h4> <p>An end to all forms of child labor</p> <p>Study Standards</p>
<h4>6. Principle</h4> <p>End discrimination in recruitment and placement</p> <p>Study Standards</p>	<h4>7. Principle</h4> <p>Businesses should support precautionary approaches to environmental challenges</p> <p>Environment</p>	<h4>8. Principle</h4> <p>Businesses should support all activities and organizations that increase environmental responsibility</p> <p>Environment</p>	<h4>9. Principle</h4> <p>Businesses should support the development and diffusion of environmentally friendly technologies</p> <p>Environment</p>	<h4>10. Principle</h4> <p>Businesses must fight corruption in all its forms, including bribery and extortion</p> <p>Corruption Struggle</p>



Great Place to Work



We create opportunities for our colleagues to express their different ideas, value their social needs and celebrate their successes together. By following the needs of our colleagues and stakeholders that arise under changing conditions, we ensure that necessary improvements are made in our working environment, business model, products and services. At the same time, we pioneer the electricity sector with the steps we take, shaping development and change in the sector.

As an organization that attaches importance to employee satisfaction and happiness with our working policies based on a culture of high trust and our innovative practices that make a difference, we succeeded in becoming a **"Great Place to Work Certified"** company in February 2022 by meeting the criteria for a great workplace. One of our biggest goals is to make our working policies based on a culture of high trust sustainable in the coming years.

We are proud and happy to be certified as a **"Great Place to Work"** in the program conducted by the Great Place to Work® Institute, which provides global services on workplace culture and employee satisfaction, as a result of the trust index survey in which our colleagues participated and evaluated according to the criteria of reliability, fairness, team spirit, pride and respect culture.

Talent Management, Inclusion and Diversity

With our "Equal Life" initiative, we continue to work on "balancing the place of women and men in social and business life", which is an important criterion for social welfare and development. We are a member of the "Together We Are Stronger" platform, a network of companies working on gender equality in the business world, and we continue our determined efforts in this regard. We participated in "UN Women Turkey's #Do Not Remain Indifferent" call by standing by women against all forms of violence against women. We contribute to our efforts to reduce gender inequality by publishing our "Procedure for Combating Domestic Violence". We categorize our "Human Resources Strategy", which we have created in line with all these principles, under 5 main headings, develop related projects and offer them to the service of our employees.



Supportive and Guiding Leadership

- Circular Mentoring Program
- Leadership Interaction Transformation (LED) Training Program
- Coordinating Engineer and Control Engineer Training Program
- Managers in the Field
- Leader Meetings
- Idea Line



Taking Ownership and Responsibility

- Stories from Us
- Our Impact on Each Other
- Request and Complaint Boxes



Valuing Employees

- Welcome Package
- Together on Important Days
- Flexible Working Model
- Employee Satisfaction Survey
- Health Examinations
- Aydem Academy
- Free Friday



Openness and Trust-based Communication

- Enport App
- Social Aydem
- Our Managers' Door is Open
- Stories from Us



Working Based on Justice and Merit

- Achievement Awards
- Short, Medium and Long Term Targeting Study
- Performance Management
- Aydem Academy
- Promotion, Transfer and Rotation
- Improvement through Feedback



We recognize violence against women as a human rights violation and a crime;

As Adm Electricity Distribution, we support the **SheSaidNo** campaign of United Nations Women (UN Women). We say **"No"** to violence against women!

Improvement through Feedback

We believe that the fair and merit-based evaluation of our employees is directly related to employee performance and company loyalty. As part of our understanding of equal opportunity and prevention of discrimination, we work with a transparent and fair performance management and rewarding system. In light of our Human Resources Policy that supports this understanding, we act meticulously in our remuneration processes and proceed with an egalitarian approach. We work with a global and independent remuneration consultant in this field and manage our processes with a fair remuneration system based entirely on performance analysis. In this way, we ensure that our employees are not discriminated against on the basis of gender, language, religion, race, sect, belief, nationality, marital status, etc. and we offer a working environment where our employees feel safe in this context.

We start the process with our recruitment announcements published on our company's website; we complete our recruitment steps by evaluating our candidates with talent, experience and potential performance measurement criteria. In the career planning and promotion processes of our employees throughout their careers at Adm Electricity Distribution, we proceed with a structure that motivates, reassures and is egalitarian; we take into account issues such as performance, core competencies and depth of technical knowledge.

We measure and monitor each topic that we address within the scope of talent management, inclusion and diversity. We share the results we achieve in this context with the senior management, announce our achievements to the entire organization through our leaders, and share this pride with all our employees. We also share our achievements by informing all our stakeholders through external communication channels.

Our Employees are Our Biggest Capital

With the approach that our employees are our greatest capital, we aim to develop them in an environment where they can reach their best potential by discovering their unique talents and valuing them properly. This approach not only increases employee satisfaction and loyalty, but is also the greatest proof of our company's sustainable success and profitability.

The fair policies we follow within the scope of talent management, inclusion and diversity encourage our employees. In this context, our in-kind incentive mechanisms are more prominent. We use fair assessment tools (interview, inventory, assessment center practices, etc.) in our recruitment processes within talent management.

With the awareness that our employees are our most important strength in achieving our success and sustainability goals, we attach importance to the development of our employees, invest in talents and offer a motivating work environment to our employees by creating a corporate culture that encourages both our Company and our employees to achieve their goals.

In order to successfully adapt to the rapid transformation in the sector, we make many investments to develop our employees.

Within the scope of the Human Resources Policy, we prioritize filling managerial positions through internal promotion/appointment. We announce vacant managerial positions to employees through internal resources, and in the process designed for willing employees, we carry out a knowledge-skill and managerial evaluation of the employee. In this context, we increase awareness of the employee's strengths and development areas by providing rapid feedback to the employee about the fair evaluations made by the committee.

We do not tolerate discrimination among our employees based on race, religion, language, color, age, gender, family status, national origin, employment, occupation, social background, health status, physical disability, sexual orientation, possible or probable pregnancy status, union activities or other factors determined by law, and we value the differences of our employees.





We take all steps for a better world

Equal Life Ambassadors

In order to internalize the “Equal Life” initiative within our company; “Equal Life Ambassadors” will be selected among our employees with voluntary participation. After completing the “Equal Life Trainer” trainings, our Equal Life Ambassadors will support the adoption of the “Equal Life” perspective within the company by providing training to all our company employees through Aydem Academy.

In this context, in order to raise the gender equality awareness of our employees, the applications of our volunteer employees who received internal trainer training within Aydem Academy were collected. Gender trainings were provided in order to transform our volunteer colleagues into Equal Life Ambassadors.

We care about providing equal rights to all our employees in terms of remuneration, performance evaluation,

equal utilization of career opportunities, employment and similar issues, ensuring fair wages and working hours, and announcing all developments regarding our equal opportunity plans through internal and external communication channels. By supporting women’s participation in the workforce, we aim to secure the principles of equal opportunities for women and men in all our human resources policies and procedures, this Human Rights Policy, and to increase the employment rate and the ratio of female employees in senior management.

We have reorganized our leave processes to cover the sensitivities of all genders and parenthood with a gender equality perspective. We manage recruitment processes for disadvantaged groups with sensitivity and provide benefits to our employees without discrimination.

Occupational Health and Safety

Occupational health and safety is among our highest priorities at Adm Electricity Distribution. In line with our Occupational Health and Safety Policy (OHS Policy), we maintain the highest standards and continuously improve our processes, ensuring their integration and implementation in all our activities. Protection of the health and safety of employees is fully integrated into the daily operation of Adm Electricity Distribution. The company focuses on providing a safe workplace for its employees and business partners (including customers, suppliers, contractors, subcontractors and visitors) and continuously improving occupational health and safety. Adm Electricity Distribution implements a well-structured Occupational Health and Safety Management System and associated procedures throughout the Company to prevent and mitigate adverse impacts that fall within the scope of occupational health and safety. The main objectives of our system are as follows:

- Responsibility of management levels for occupational health and safety
- Occupational health and safety management system status assessment
- Assessment of incidents and unsafe conditions
- Identification, planning and execution of occupational health and safety training needs

In order to continuously improve the occupational health and safety management system, Adm Electricity Distribution follows a three-stage risk analysis approach to identify potential risks and opportunities, taking into account the current situation.

Within the scope of OHS, Risk Analyses are conducted to identify and rate risks and take measures in necessary areas so that our employees can perform their work in a safe environment. The path to be followed in risk management is determined by procedures. Risks are managed and controlled in our procedures. They are updated with continuous improvements. Risks under control are reported to senior management. In addition, OHS issues are positioned as a part of corporate risk management.

Occupational accident statistics and activities carried out are periodically reported to senior management and HSE and Sustainability Group Directorate.

Regarding OHS issues, Adm Electricity Distribution implements a Management System certified according to ISO 45001:2018 Standards in all its facilities. The system is implemented at the facility level to effectively monitor, assess and minimize factors that may lead to an incident or accident.



Our Ties with Society

Our Ties with Society
Our Projects



Our Ties with Society

New Home for Storks

As Adm Electricity Distribution, we realize corporate social responsibility projects that make a difference while distributing energy for life. Started in 2009, the “New Home for Storks” project was recognized as an example by the Ministry of Energy and Natural Resources and requested to be implemented by other electricity distribution companies.

We are aware of our responsibility to improve and sustain the quality of life in the region where we operate. We continue to protect nature and natural life with our sustainable environmental approach. We are happy and proud to have been hosting storks for more than 13 years since 2009 with our “New Home for Storks” corporate social responsibility project, which is an example for the entire sector as the first step of a great awareness.

While we first started our project by placing special living platforms suitable for storks to nest on the tops of our electricity distribution line poles in Söke district of Aydın province, today we host more than 6 thousand storks every year in Aydın, Denizli and Muğla with our electricity poles.

Every year, we carry out technical maintenance of the special living platforms we place before the migration season, clean and check the storks’ nests, and carry out insulation works on the electricity distribution lines close to the nests. We shape our investment projects sensitively on migration routes and in areas where there is a high density of storks.



Together with our company employees, we check the nests before the migration season; we clean unnatural materials such as bags and ropes that may harm storks and their chicks. After our technical teams check the special living platforms and insulation/isolation works, we offer our guests a safe and healthy living space.

With the awareness that storks nest in the same spot every year, if special living platforms are installed on the electricity poles that are left empty and will be dismantled after the investment works, we maintain the current situation and preserve them only with the function of stork nests.

Together with our stakeholders, we observe changes in the behavior and habits of storks due to global climate changes. Limited water resources on migration routes direct storks to different routes. For this reason, we take action again for storks that prefer new locations in our service area and install new living platforms on our electricity poles.

Our New Home for Storks project has created great changes in the field of internal and external impact. Thanks to the nests mounted on electricity poles, power outages have been prevented.

While distributing energy for life, we carry out corporate social responsibility projects that make a difference.

Our “New Home for Storks” corporate social responsibility project, which was first initiated by Adm Electricity Distribution among the distribution companies, was shown as an exemplary project by the Ministry of Energy and Natural Resources to other electricity distribution companies and its spread was ensured.

As a reflection of our corporate culture, our greatest sensitivity has always been “sustainability and continuity” in our corporate social responsibility projects.

We are proud to lead other electricity distribution companies with the activities we have carried out in line with the objectives of the project. We know that the world resources we live in are limited, and we continue our efforts with the excitement and energy to fulfill our duties for a cleaner and more livable world. Our New Home for Storks Project received five awards during the reporting period.



19. Stevie ® Gold Award in the “Communication/ Public Relations Campaign of the Year - Environment” category at the Stevie ® International Business Awards Event - 2022



3 Awards at Communitas Awards in the categories of ‘Excellence in Corporate Social Responsibility, Ethical and Environmental Responsibility and Sustainability’ - 2022



European Excellence Awards, ‘National and Regional Campaigns - Turkey’ category - 2022

Memorial Forests

In order to leave a greener and more livable world for future generations, Adm Electricity Distribution continues to plant trees in the cities in its operational area.

Within the scope of these efforts, a total of 10 thousand saplings have been planted in Fethiye, Denizli and Çivril to date, and Adm Electricity Hatıra Forests were established by carrying out afforestation works on an area of 50 thousand m².

In cooperation with TEMA Foundation and the Regional Directorate of Forestry, the Company met with students in primary and high schools in Aydın, Denizli and Muğla and organized trainings on erosion, global warming and environmental issues.



Aydem Science High School



For a sustainable world, we care that future generations receive education under much better conditions, and we are committed to raising new generations who are creative, versatile thinkers, oriented towards scientific studies and who will leave their mark in the future.

In line with this goal, we are aware of our social responsibility to raise individuals who will enlighten their surroundings with their energy in the future. In line with our mission, we continue to produce for young people who love life, people and nature, find solutions to the problems of our country, think freely and express their thoughts openly, and improve their education and training lives with our energy.

We are very happy to contribute to the education of 500 students who will carry our country one step further with their energy at the 32-classroom Aydem Science High School, built on an area of 9,924 square meters in Denizli in 2011.

We are also proud to strengthen our efforts to support education, which we started with Aydem Science High School, with the 16-classroom Anatolian High School with Special Program and Project Implementing Anatolian High School building with a capacity of 480 students and a student boarding house for 100 students that we will bring to Muğla Yatağan.

Energy Hunters

Adm Electricity Distribution continues to raise “Energy Hunters” in a sustainable manner with the project aiming to raise generations that know the value of energy and make efficiency and saving a philosophy of life as a way of behavior.

With the corporate social responsibility project initiated by Adm Electricity Distribution in 2018, children between the ages of 4 and 8, who are the target audience in Aydın, Denizli and Muğla, the service region of Adm Electricity Distribution, are raised aware of the importance of energy and how to use it efficiently. Children who become aware of the use of energy and other resources become environmentally sensitive individuals by gaining sensitivity about the use of all resources.

At the end of the trainings, children, who undertake the mission of Energy Hunting, guide their parents with the information they have learned in their homes, schools and in every area where energy is actively used, and lead the spread of the social responsibility project in the society. In addition, the Energy Hunters matching board game, which includes notifications on the efficient use of energy, distributed to our children after the event, supports the awareness of energy efficiency by parents and supports it to become a family culture.

Within the scope of the project, which includes the notifications of the Energy Hunters heroes and proceeds with interactive participation with drama support,

Aydem Classroom Library

With our Aydem Classroom Library Project, we donate the books we collect in the book piggy banks we position in our centers to schools in need, and we bring them together with the bookshelves we design with students. Over 2,500 students have been reached so far in our project, which we launched in 2016.



kindergartens and primary schools in 49 districts are visited with the permissions obtained from the Provincial Directorates of National Education. Within the scope of the project, 10 thousand students have joined the Energy Hunters to date.

We will continue to raise Energy Hunters with our project, which aims to raise generations who know the value of energy and make efficiency and saving a philosophy of life as a form of behavior.

Annexes

Social Performance
Environmental Performance
Economic Performance
GRI Index

Social Performance

	2020	2021	2022
Total Labour Force (Number)	616	700	773
Direct Employment	67	131	116
Female	123	127	156
Male	493	573	617
Total Labour Force by Education Level (Number)	616	700	773
Uneducated	0	0	0
Primary 6	6	6	8
High School	225	257	252
University and Above	385	437	513
Total Labour Force by Age Groups	616	700	773
18-30	113	148	172
30-45	446	483	519
45+	57	69	82
Employee Trainings - Number of Participants (person)			
Blue Collar	97	336	341
White Collar	203	363	427
Female	76	132	158
Male	224	567	610
Employee Trainings - Total Hours (personxhour)			
Blue Collar	1,124.00	8,907	20,298
White Collar	4,063.00	11,086	13,432
Female	1,124.00	4,989	4,035
Male	4,063.00	15,004	29,695
Injury Rate / Accident Frequency			
Adm Electricity Distribution	0	2,25	1,3
Contractor	19.45	13.25	15.38
Lost Day Rate/Incident Frequency			
Adm Electricity Distribution	0	2,25	0,65
Contractor	11.46	7.29	8.88
OHS Trainings Provided to Employees - Total Hours (personxhour)			
Adm Electricity Distribution	10,516	11,523	14,654.25

Environmental Performance

ENERGY and EMISSION

Non-Renewable Direct Energy	Unit	2021	2022
Petrol litres	liter	9,406	20,505
Diesel/Motor Diesel litres	liter	493,866	528,603
Natural Gas GJ	GJ	290,250	46,112
Fuel Oil litres	liter	4,500	6,200
LPG litres	liter	265	208
Geothermal Heat kWh	kWh	23,392	21,505
Non-Renewable Indirect Energy	Birim	2021	2022
Electricity	kWh	2,400,661	2,454,437

Energy supplied from renewable energy sources	Unit	2020	2021	2022
Solar	kWh	90,254.59	97,504.19	86,564.12

Greenhouse Gas Emissions	Unit	2020	2021	2022
Direct CO ₂ Emissions (Scope 1)	t CO ₂ e	19,449	19,386	20,358
Indirect CO ₂ Emissions (Scope 2)	t CO ₂ e	248,610	273,514	243,844
Indirect CO ₂ Emissions (Scope 3)	t CO ₂ e	28,515	28,185	69,456

Total Waste

Category	Unit	2020	2021	2022
Hazardous Wastes Tonnes	tonne	620	273	729
Non-hazardous Waste Tonnes	tonne	19,775	18,734	23,242
Total Waste Tonnes	tonne	20,395	19,007	23,970

	Unit	2020	2021	2022
Water Consumption	m ³	11,317	11,077	10,199

Water Footprint	Unit	2020	2021	2022
Blue Water Footprint	m ³ /year	11,949	11,693.6	13,136.32
Green Water Footprint	m ³ /year	31,758	33,305.88	35,223.12
Grey Water Footprint	m ³ /year	4,835	4,677.44	11,769.30

Economic Performance

	2020	2021	2022
Net revenue (TL)	1,344,337,405	2,356,096,879	7,054,367,696
Operating profit (TL)	502,486,113	1,217,410,042	4,377,861,625
EBITDA (TL)	517,159,457	1,234,576,126	4,405,655,292
Net debt (TL)	246,243,932	2,704,855,766	933,988,270
Return on equity (ROE) (%)	1.79	0.61	0.59
Total assets (TL)	4,149,727,811	5,664,140,447	10,808,303,873
Total investment amount (TL)	279,784,046	881,558,752	1,711,770,253
Direct economic value created - Net Sales Revenue (TL)	1,535,503,779	2,741,264,975	7,580,752,378
Operating costs (including procurement, excluding fees)	211,132,029	298,610,645	943,805,345
Salaries and benefits paid to employees	92,792,888	112,817,893	268,921,469
Taxes and similar payments to the government	161,963,428	189,514,793	245,600,766
Donations, sponsorship and corporate responsibility expenditures	180,650	3,023,716	141,641

2020			2021			2022		
1.01.2021			31.12.2021			31.12.2022		
Shareholders	Share ratio %	Share amount TL	Shareholders	Share ratio %	Share amount TL	Shareholders	Share ratio %	Share amount TL
ADM Energy Elektrik Yatırımları A.Ş.	%0	0	ADM Energy Elektrik Yatırımları A.Ş.	%0	0	ADM Energy Elektrik Yatırımları A.Ş.	%70	22,149,253
Parla Enerji Yatırımları A.Ş.	%0	0	Parla Enerji Yatırımları A.Ş.	%0	0	Parla Enerji Yatırımları A.Ş.	%20	6,328,358
Yeryüzü Enerji Yatırım A.Ş.	%10	2,400,000	Yeryüzü Enerji Yatırım A.Ş.	%10	2,400,000	Yeryüzü Enerji Yatırım A.Ş.	%10	3,164,179
Aydem Holding A.Ş.	%90	21,600,000	Aydem Holding A.Ş.	%90	21,600,000	Aydem Holding A.Ş.	%0	0

GRI STANDARD	DISCLOSURE	REPORT PAGE
GRI 2: General Disclosures	2-1 Organizational details	18,20-22
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	2-3 Reporting period, frequency and contact point	6
	2-6 Activities, value chain and other business relationships	16,20,22,24-29
	2-7 Employees	70-79
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GRI 3: Material Topics	2-27 Compliance with laws and regulations	19
	2-29 Approach to stakeholder engagement	38,39
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	3-3 Management of material topics	40
GRI 302: Energy	201-1 Direct economic value generated and distributed	92
	302-1 Energy consumption within the organization	91
	302-2 Energy consumption outside of the organization	91
	302-4 Reduction of energy consumption	52,53
GRI 303: Water and Effluents	302-5 Reductions in energy requirements of products and services	52
	303-5 Water consumption	91
GRI 305: Emissions	305-1 Direct (Scope 1) GHG emissions	91
	305-2 Energy indirect (Scope 2) GHG emissions	91
	305-3 Other indirect (Scope 3) GHG emissions	91
	305-5 Reduction of GHG emissions	48-52

GRI 308: Supplier Environmental Assessment	308-1 New suppliers that were screened using environmental criteria	34
GRI 401: Employment	401-1 New employee hires and employee turnover	79
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	403-2 Hazard identification, risk assessment, and incident investigation	80
	403-5 Worker training on occupational health and safety	90
	403-6 Promotion of worker health	80
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	80
	403-8 Workers covered by an occupational health and safety management system	80
	403-9 Work-related injuries	90
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	90
	404-2 Programs for upgrading employee skills and transition assistance programs	75-77
GRI 405: Diversity and Equal Opportunity	405-1 Diversity of governance bodies and employees	40,72,75
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	34,70,71
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	70
GRI 413: Local Communities	413-1 Operations with local community engagement, impact assessments, and development programs	84,87
GRI 417: Marketing and Labeling	417-1 Requirements for product and service information and labeling	66,67

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