



**TURKISH
ELECTRICITY
DISTRIBUTION
CORPORATION**



2020

**Annual
Report**



2020

Annual Report



“We consider the electrification attempt that will cover the entire country as one of the main elements to develop the Turkish nation.”





Recep Tayyip ERDOĞAN
President



Fatih DÖNMEZ
The Minister of Energy and Natural
Resources



As the relevant institution of the Ministry of Energy and Natural Resources, our institution carries out its works in line with the principles of profitability and efficiency by determining them in accordance with the top policy documents prepared for the energy sector of our country.

In today's world, electricity is a fundamental human right beyond being a necessary necessity for human life. Energy consumption, which is the subject of statistics in terms of determining the social and economic power and level of development of states, requires medium and long-term planning and organizational organizations. The last link in the chain, which covers the activities for the production and consumption of electrical energy, is the adequate availability and capabilities of the energy to be delivered to the consumers in a healthy way. For this reason, it is necessary to carefully plan and implement distribution activities in terms of sustainability, efficiency and public interest; It necessitates the determination of possible problems that may be experienced in advance and the implementation of the necessary investments with determination. The fact that electricity distribution activities have been carried out by private enterprises in our country since 2009 has given our Institution a new mission in this context and our institution has taken its place in the sector as an authority that works with the principle of "For the Favor of the Public" in the distribution sector.

TEDAŞ, carries out training activities and fulfills other obligations in the Main Statute within the scope of its efforts to ensure uninterrupted and high quality energy supply in the distribution sector, with the "Mission and Vision" determined within the framework of the 2019-2023 Strategic Plan in order to contribute to inspection of electricity distribution companies, making payments and inspections of general lighting, expropriation of electricity distribution facilities, training activities and development of our stakeholders.

In line with our new mission as TEDAŞ, all the work we have done, the projects we have implemented, are meaningful, efficient and acceptable in line with our goals; however, the fulfillment of these activities in line with the principles of responsibility and accountability, without compromising the financial and administrative discipline, depends on not being deprived of "public control" in a transparent manner in order to create public interest. The practice of public administration, which is citizen-oriented, transparent, participatory and capable of fulfilling the requirements of the age, necessitates this form of work. This system of thought forms the basis of the basic philosophy underlying the purpose of preparing our annual report.

Our Enterprise, which has a deep-rooted history and corporate culture in the Electricity Distribution sector, not only records the work it has done during the year with the "2020 Annual Report" in line with this approach, but also establishes the basis for auditability in a transparent way by clearly revealing its performance. All these studies also leave a memory for future generations by creating an archive.

Our institution has completed the 2020 annual report, which is one of the basic documents of the accountability stipulated by the new financial management system, whose framework was drawn with the Public Financial Management and Control Law No. 5018, with this study.

I respectfully present the 2020 Annual Report to the public, and I would like to take this opportunity to thank all our employees who contributed to the preparation of this report.

Ömer Sami YAPICI
General Manager

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GENERAL INFORMATION



ABOUT TEDAŞ

From the very first day it acquired the status of a legal entity on April 26, 1994, TEDAŞ has fulfilled the services within its area of responsibilities and made maximum efforts to ensure the continuity of high-quality service in the electricity power distribution industry, based on its people-oriented approach and by making customer satisfaction a top priority. It is attempting to carry out the tasks undertaken by all units in order to achieve the target of Bright Turkey in which continuous light energy is provided with an effective audit approach. We are conscious of our responsibilities arising from our undisputed role in economic and social life by making it our primary aim to supply high-quality, continuous, and economical electricity, our institution sustains its work with a resolve and determination with all of its components serving this end.



HISTORY

In 1878 electrical energy started to be used in daily life for the first time in the world. The first power plant was established in London in 1882. Our country's first power plant was established in Tarsus on September 15, 1902 to produce 2 kW power, and it began electricity production with the help of a dynamo. The first time large-scale electricity production was achieved in Istanbul was on February 14, 1914, when the Silahtarğa Thermal Power Plant, the first major power plant, opened. The required energy for tram transportation, lighting and telephone network was supplied from this power plant. When the Republic was founded in 1923, the installed power was only 33 MW and electrical power was available in only four cities, namely Istanbul, Izmir, Adapazarı and Tarsus. Between 1911 and 1930, electrical energy activities were carried out by concession companies; after the establishment of institutions such as MTA, ETIBANK, EİEI, DSI and İller Bankası in the 1930s, the services were transferred to the municipalities with the state's purchase of the concessions granted to foreign companies in 1939. Following the First Consultative Energy Conference, which met on April 4, 1953, in line with the resolution made which highlighted the need for a central institution to undertake the production, transmission and distribution of electricity, it was decided to establish the Electric Corporation of Turkey (TEK). With law no. 1312, TEK was set up in 1970 and the centralization of electricity generation, transmission and distribution by a public monopoly was added to the agenda. Thus, the generation, transmission, distribution and sales of electricity in the country were gathered under TEK, excluding for the activity zones of the concession companies and the areas inside the municipal borders. After obtaining positive nationwide results from its services, which became operational with 2,234.9 MW installed power, the power plants and networks owned by public institutions such as Etibank, İller Bank and DSI were transferred to TEK. In 1982, the electricity distribution services other than its generation and transmission were transferred from the municipalities to TEK. At that time, our installed power was 6,638.6 MW and our production 26.6 billion kWh. TEK was restructured as two state economic enterprises so as to sustain its services more effectively and efficiently, and in a contemporary manner within the framework of the privatization policies, with the Council of Ministers decision No. 93/4789 dated August 12, 1993, namely, Türkiye Elektrik Üretim-İletim A.Ş. (Electricity Generation- Transmission Corporation of Turkey) (TEAŞ) and Türkiye Elektrik Dağıtım A.Ş. (Turkish Electricity Distribution Corporation) (TEDAŞ).

Accordingly, TEAŞ and TEDAŞ each assumed their legal entity status on April 26, 1994. After TEDAŞ obtained its legal entity status in 1994, the General Directorate of TEDAŞ initiated its activities to engage in the distribution and trade of electricity in accordance with principles of efficiency and profitability. Later, as part of the transition to the free market system within the electricity distribution system in Turkey, a decision was made to privatize electricity distribution and retail sale services by restructuring state-owned electricity enterprises based on distribution areas. TEDAŞ was brought into the scope and program of privatization by the resolution of Privatization High Commission on April 2, 2004. Accordingly, Turkey was divided into 21 distribution zones. On September 30, 2013, the rights to operate the 21 distribution zones were transferred to the private sector for a 30-year license period, while the ownership of the plants was retained by our General Directorate. Following the completion of the ISO 9001, the 2015 Quality Management System installation work became the latest revision of the Quality Management System initiated with the aim of increasing the quality of service within the framework of TEDAŞ's vision, mission and quality policy. The company's central units, regional offices and training and certification centers were inspected by SGS, the world's leading inspection, verification, testing and certification company., between November 20 and 22, 2017. The inspections were completed successfully and it was determined that the quality management system and the activities carried out are suitable for certification and TEDAŞ is entitled to receive TS EN ISO 9001: 2015 Quality Certificate. The "Türkiye Elektrik Dağıtım A.Ş. Main Statute," prepared by TEDAŞ General Management, based on Decree number 233 dated June 8, 1984 on State Economic Enterprises, Decree number 399 dated January 22, 1990 and the attachment to Decree number 93/4789 dated August 12, 1993, which was prepared in accordance with the decision of the Council of Ministers and the Electricity Market Law number 6446, was published in the Official Gazette and came into force. As of today, the TEDAŞ General Directorate continues to work in the electricity distribution sector with its central organization and 21 regional directorates located in the 21 distribution regions.

A-MISSION, VISION, CORE VALUES

OUR VISION

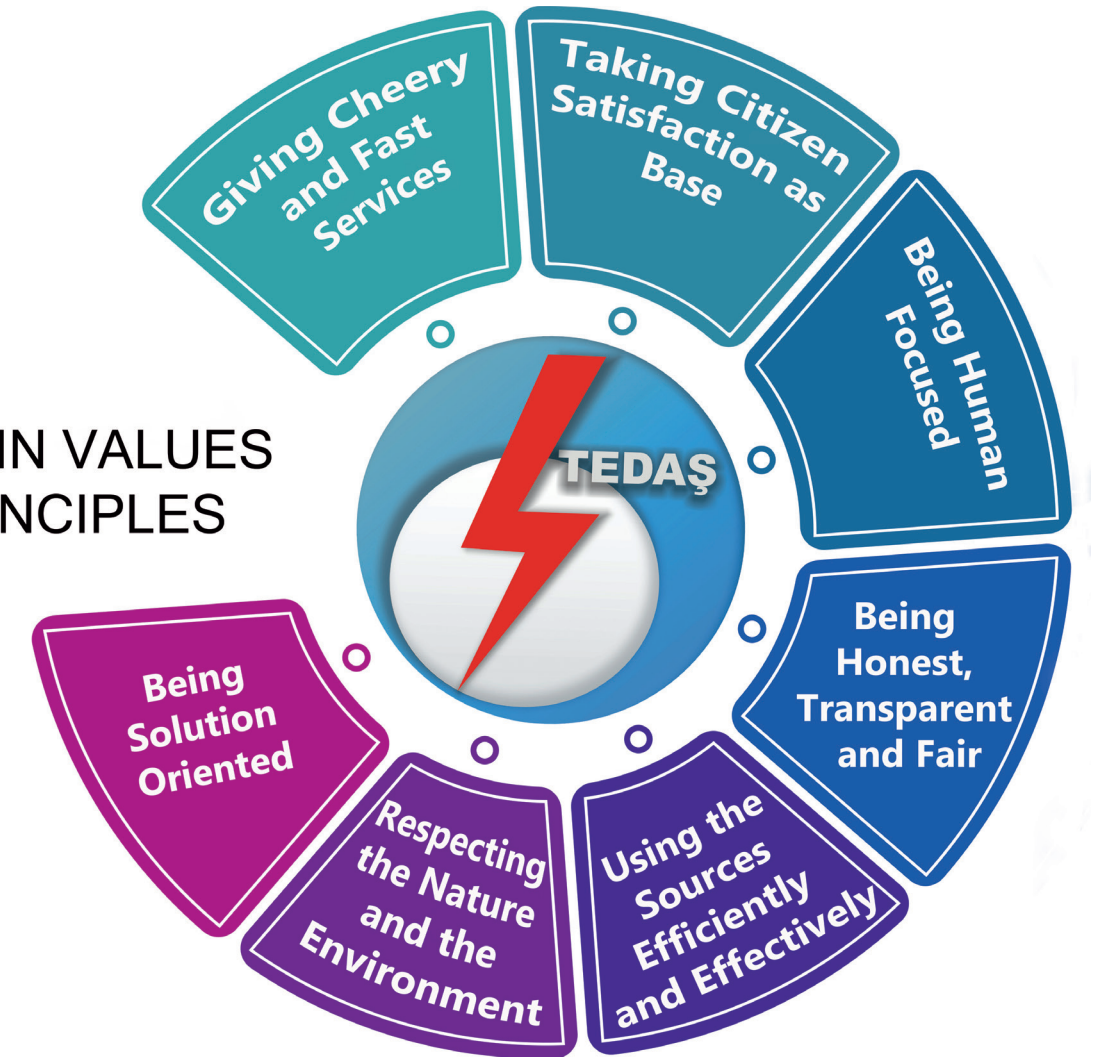
To achieve the objective of a “Bright Turkey” where uninterrupted power is supplied with our sense of high-quality service and efficient oversight.

OUR MISSION

To provide high-quality services in the electric power distribution industry based on continued customer satisfaction.

CORE VALUES AND PRINCIPLES

OUR MAIN VALUES AND PRINCIPLES



B-AUTHORITIES, DUTIES AND RESPONSIBILITIES

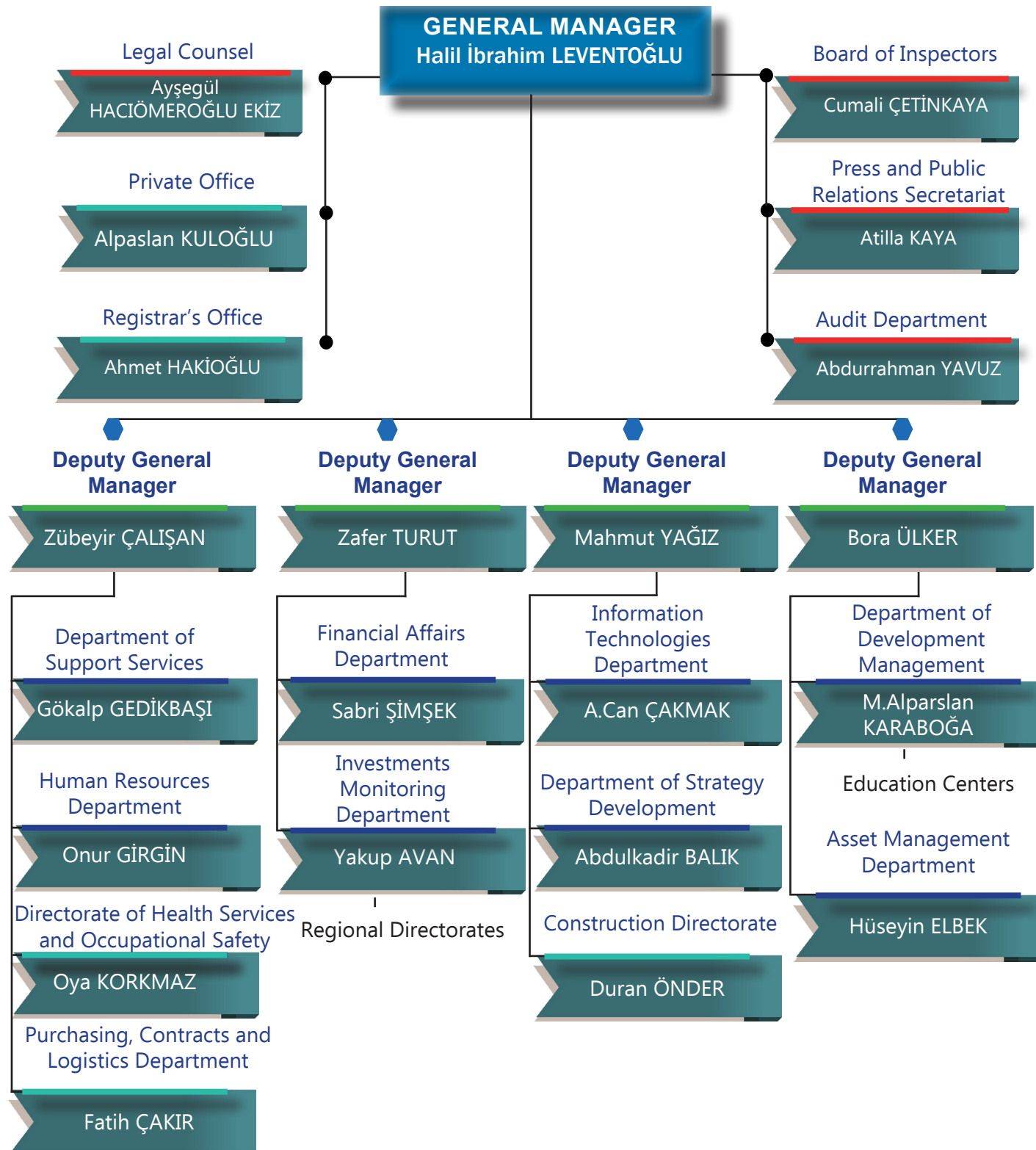
Our Organization carries out the following activities with our Central Organization, 21 Regional Directorates and 5 Training and Certification Centers;

- Conducting the expropriation activities for electricity distribution plants in accordance with the relevant legislation,
- Performing the tasks assigned for general lighting works
- To carry out audit duties to be given by ministries, relevant institutions and organizations in return for a fee,
- Carrying out operations and procedures that may be required in accordance with the principles defined by the Operating Rights Transfer Agreement as the owner of distribution plants in the distribution areas taken over and operated by private law legal entities in accordance with Laws No. 3096 and 4046,
- Operational network and investment activities of distribution companies; To carry out the procedures related to inspection in terms of necessity, priority and characteristic,
- Conducting or commissioning other entities to conduct activities related to electricity distribution retail sales and retail sales services,
- Conducting R&D studies to improve service quality and customer satisfaction, and to determine new performance criteria,
- Carrying out project inspection and approvals, and provisional and final acceptance of facilities, and so on. for a fee,
- Performing duties that may be assigned under the Regulation on Measures for Distribution and Supply Licenses in Electricity Market,
- To establish laboratories and training facilities, to prepare the specifications of the materials and equipment to be used in the distribution network, to carry out the certification process for the conformity assessment of the materials or equipment to be used in the network, and to issue documents/certificates regarding all these,
- Establishing, participating, or cooperating with companies in Turkey and abroad,
- Engaging in energy consultancy and engineering activities for national and international distribution companies,
- Obtaining and/or granting documentation and certification related to its activities,
- Offering national and international training programs, granting certificates to the public and private sectors, issuing professional competence certificates, and procuring services for such purposes when necessary,
- Providing all support services for a fee when requested by distribution companies,
- Evaluating yearly data in the energy industry and drafting a statistics book,
- Preparing quantities of bills,
- Conducting or commissioning others to conduct surveys, plans, and projects related to its activities, and ensuring that relevant facilities and systems are established in relation thereto;
- Engaging in cooperative and coordinated activities with other natural and legal entities to execute its activities,
- All kinds of cyber security, systems, software related to Information Technology (IT) and Operational Technology (OT), which are directly related to e-Government applications, existing or future related to the activities of the central organization of the Ministry, related and related institutions and organizations. Making / having other works, hardware, devices, licenses, patents, rights, projects and similar works done and having them used against a price,
- Procuring goods and services from Turkey or abroad as required for its activities,
- Performing research and development studies on systems and machinery equipment related to its activities; manufacturing or commissioning others to manufacture such systems and equipment when necessary, taking into consideration domestic opportunities,
- Owning movable property and real estate as well as any rights in kind and intellectual rights, selling, purchasing, leasing/renting and leasing out movable and immovable property,
- Insuring and securing distribution assets,
- Purchasing services while performing its activities,
- Performing duties and liabilities as assigned by the Electricity Market Law No. 6446,
- Performing activities that may arise from other legislation.

C-INFORMATION ABOUT THE ADMINISTRATION

I-STRUCTURE OF ORGANIZATION

Organization Scheme



UPPER MANAGEMENT - OUR BOARD OF DIRECTORS



Halil İbrahim LEVENTOĞLU
Chairman of the Board and the General Manager

2016-2021	TEDAŞ General Directorate - General Manager and Chairman of the Board
2013-2016	TEDAŞ Bosphorous Regional Coordination Office - Chief Expert
2010-2013	İstanbul Anatolian Side Electricity Distribution Co. - Chief Expert
2008-2010	İstanbul Anatolian Side Electricity Distribution Co.- General Manager
2002-2008	EDO ENERJİ İstanbul - General Manager
1996-2002	İGDAŞ İstanbul - Assistant General Manager
1994-1996	İGDAŞ- İstanbul - Customers Manager
1991-1994	AKTAŞ ELEKTRİK İstanbul - Regional Responsible
1989-1991	MSB Izmit Construction and Real Estate Chairman Kocaeli - Control Engineer
1989-1990	Turkish Hard Coal Enterprises Zonguldak - Service Engineer
1986-1988	Makro Engineering İstanbul - CEO



Ahmet ERDEM
Member of the Board

2018- Ministry of Labor, Social Services and Family - Minister Assistant
2015-2018 Ministry of Labor and Social Security - Consultant
2015-2015 Ministry of Labor and Social Security - Minister
2014-2015 Ministry of Labor and Social Security - Consultant
2009-2014 Prime Ministry Consultant
2007-2009 Ministry of Labor and Social Security - Consultant
2003-2007 Ministry of Labor and Social Security - Deputy Consultant
1997-2003 Ministry of Labor and Social Security- Ministry Consultant
1996-1997 Ministry of Labor and Social Security - Deputy Consultant
1985-1996 Ministry of Labor and Social Security - Secretary General of the High Referee Board



Osman İLTER
Member of the Board

2016 - TEDAŞ General Directorate - Member of the Board
2018 - The Prime Ministry Privatization Administration - Consultant for the President
2003 - 2018 Prime Ministry Privatization Administration - Vice President
2016-2016 Türkiye Şeker Fabrikaları A.Ş. General Directorate - Chairman of the Board
2012-2016 Türkiye Denizcilik İşletmeleri A.Ş. - Vice Chairman of the Board and Member of the Board
2004-2011 Petkim Petro Kimya A.Ş. - Chairman and Member of the Board of Directors
2001-2002 Nitromak A.Ş. - Board Member
1998-2000 Manisa Pamuklu Dokuma A.Ş. - Board member
1996-1997 Aksantaş A.Ş. - Member of the Board
1996-1997 Köyteks Yatırım Holding A.Ş. - Member of the Supervisory Board
1995-1995 Sümerbank Bankacılık A.Ş. - Member of the Supervisory Board
1994-1995 Turban Turizm A.Ş. - Member of the Supervisory Board
1993-1995 Adıyaman Çimento Sanayi A.Ş. - Member of the Board
1993-1994 Aşkale Çimento Sanayi A.Ş.- Member of the Board
1993-1993 Pancar Motor Industry and Trade Inc. - Member of the Board
1992-1995 Köytaş A.Ş- Member and President of the Board
1992-1992 Meysu A.Ş. - Member of the Board



Mahmut YAĞIZ
Member of the Board

2017- TEDAŞ General Directorate - Assistant General Manager - Member of the Board
2016-2017 TEDAŞ General Directorate Asset Management Department / Audit and Strategy Department - Head of Department
2013-2016 General Directorate of Agricultural Enterprises - Head of Department
2012-2013 Ministry of Food, Agriculture and Livestock - Advisor to the Minister
2011-2012 TEİAŞ General Directorate Research Planning Coordination Department - Branch Manager
2009-2011 TEİAŞ Directorate of Education, Department of Education and Safety - Chief Expert
2006-2009 Baskent Electricity Distribution Corporation General Directorate - Chief Specialist
2004-2006 TEDAŞ Diyarbakır Electricity Distribution Organization -Management Manager / Chairman of the Management Committee
2003-2004 TEDAŞ Diyarbakır Electricity Distribution Enterprise - Assistant Technical Manager
2003-2003 TEDAŞ Diyarbakır Electricity Distribution Enterprise - Customers Manager / Engineer
2001-2003 Ministry of Energy and Natural Resources General Directorate of Energy Affairs - Engineer
1997-2001 Etibank - Engineer / Technical Chief
1995-1997 BUGSAŞ Ankara - Power Supply and Scada Chief Engineer



Zübeyir ÇALIŞAN
Member of the Board

2020 - TEDAŞ General Directorate - Deputy General Manager and Member of the Board
2020- 2020 TEDAŞ General Directorate - Deputy General Manager
2017 -2020 TEİAŞ General Directorate - The Board of Inspectors - The Chairman of the Board of Inspectors (on behalf of Deputy Director General of TEDAŞ)
2016 -2017 TEİAŞ General Directorate - The Board of Inspectors - The Chairman of the Board of Inspectors (On behalf of the Deputy General Manager)
2015 - 2016 TEİAŞ General Directorate - The Board of Inspectors - The Chairman of the Board of Inspectors
2010 -2015 TEİAŞ General Directorate - The Board of Inspectors - Chief Inspector
2006 - 2010 TEİAŞ General Directorate - The Board of Inspectors - Inspector
2006 - 2006 The ministry of Health - the Board of Inspectors - Inspector
2004 - 2006 TEDAŞ General Directorate - The Board of Inspectors - Inspector
2000 - 2004 TEDAŞ General Directorate - The Board of Inspectors - Inspector



ZAFER TURUT
Member of the Board

- 2018- TEDAŞ General Directorate - Assistant General Manager - Member of the Board
- 2017-2017 TEDAŞ General Directorate - Chief Expert (Deputy Director General)
- 2017-2017 TEDAŞ General Directorate - Chief Expert (Officer of Asset Management Department)
- 2015-2017 TEDAŞ General Directorate - Chief Engineer (Contracted)
- 2013-2015 TEDAŞ Boğaziçi Regional Coordinator - Chief Expert (1st Degree)
- 2009-2013 Law No. 5434 - ADDED Art. 71 Service
- 2008-2009 Van Gölü EDAŞ Chief Expert (Company Manager)
- 2006-2008 ARAS Provincial Directorate - Provincial Director (Van Gölü EDAŞ Company Manager Officer)
- 2005-2006 ARAS Provincial Directorate - Provincial Director
- 2005-2005 ARAS EDAŞ Iğdır Enterprise - Director of the Organization and Chairman of the Management Committee
- 2005-2005 ARAS EDAŞ Iğdır Enterprise - Deputy Manager and Member of the Management Committee (Manager of the Organization and the Chairman of the Management Committee)
- 2004-2005 ARAS EDAŞ Iğdır Enterprise - Deputy Manager and Member of the Management Committee
- 2003-2004 TEDAŞ Iğdır EDM - Deputy Manager and Member of the Management Committee
- 2002-2003 TEDAŞ Muş EDM - Project and Facility Manager and Member of the Management Committee
- 2002-2002 TEDAŞ Muş EDM - Project and Facility Manager (Elazığ EDM Officer)
- 2001-2002 TEDAŞ Muş EDM - Project and Facility Manager (Ent. Mng. Asst. Officer) Member of the Management Committee
- 1995-2001 TEDAŞ Muş EDM - Planning and Facility Manager (Ent. Mng. Asst.(Tech.) Duty) Board Member
- 1994-1995 TEDAŞ Muş EDM Planning and Facility Directorate - Chief Engineer Cont. (On behalf of Pln. and Facility Mng.) and Mng. Com. Member
- 1994-1994 TEDAŞ Muş EDM Planning and Facility Directorate - Facility Chief Engineer (Member of the Management Committee)
- 1994-1994 TEDAŞ MUS EDM Planning and Facility Directorate - Plan Project Chief Engineer Engineer Cont. (Member of the Board)
- 1994-1994 TEK Muş EDM Planning and Facility Directorate - Plan Project Chief Engineer Engineer Cont. (Member of the Board)
- 1990-1994 TEK Muş EDM Planning and Facility Directorate - Plan Project Chief Engineer Engineer Contracted
- 1989-1990 TEK Van Gölü EDM Muş Provincial Directorate - Engineer (Contracted)
- 1989-1989 TEK Van Gölü EDM Muş Provincial Directorate - Engineer (SSk)

GENEL MÜDÜR YARDIMCILARIMIZ



MAHMUT YAĞIZ
Deputy General Manager



Zafer TURUT
Deputy General Manager



Zübeyir ÇALIŞAN
Deputy General Manager



Bora ÜLKER
Deputy General Manager

FAALİYET DÖNEMİ HİZMETİ OLAN YÖNETİCİLERİMİZ



Halil İbrahim LEVENTOĞLU
General Manager

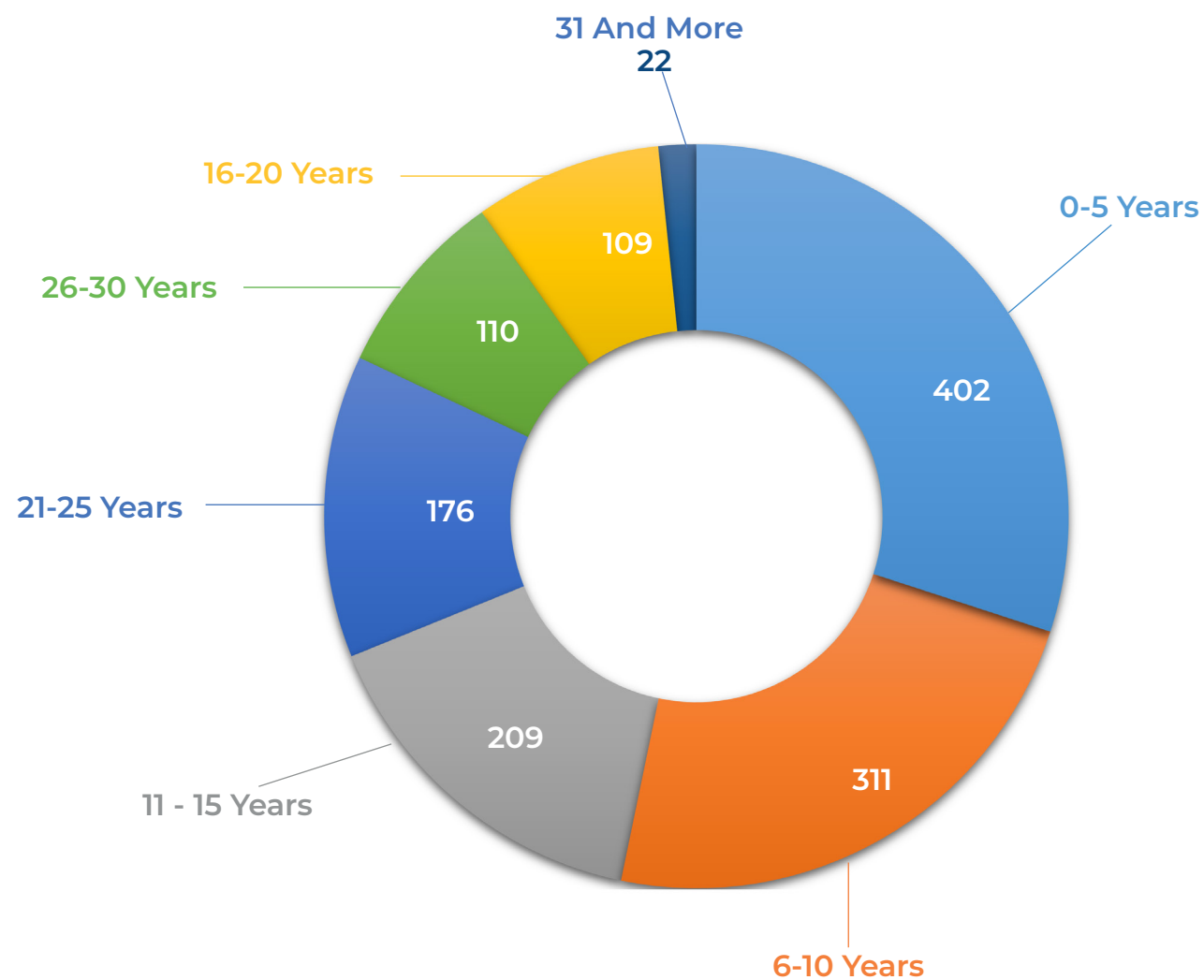


Nihat ISMUK
Deputy General Manager

II-HUMAN RESOURCES

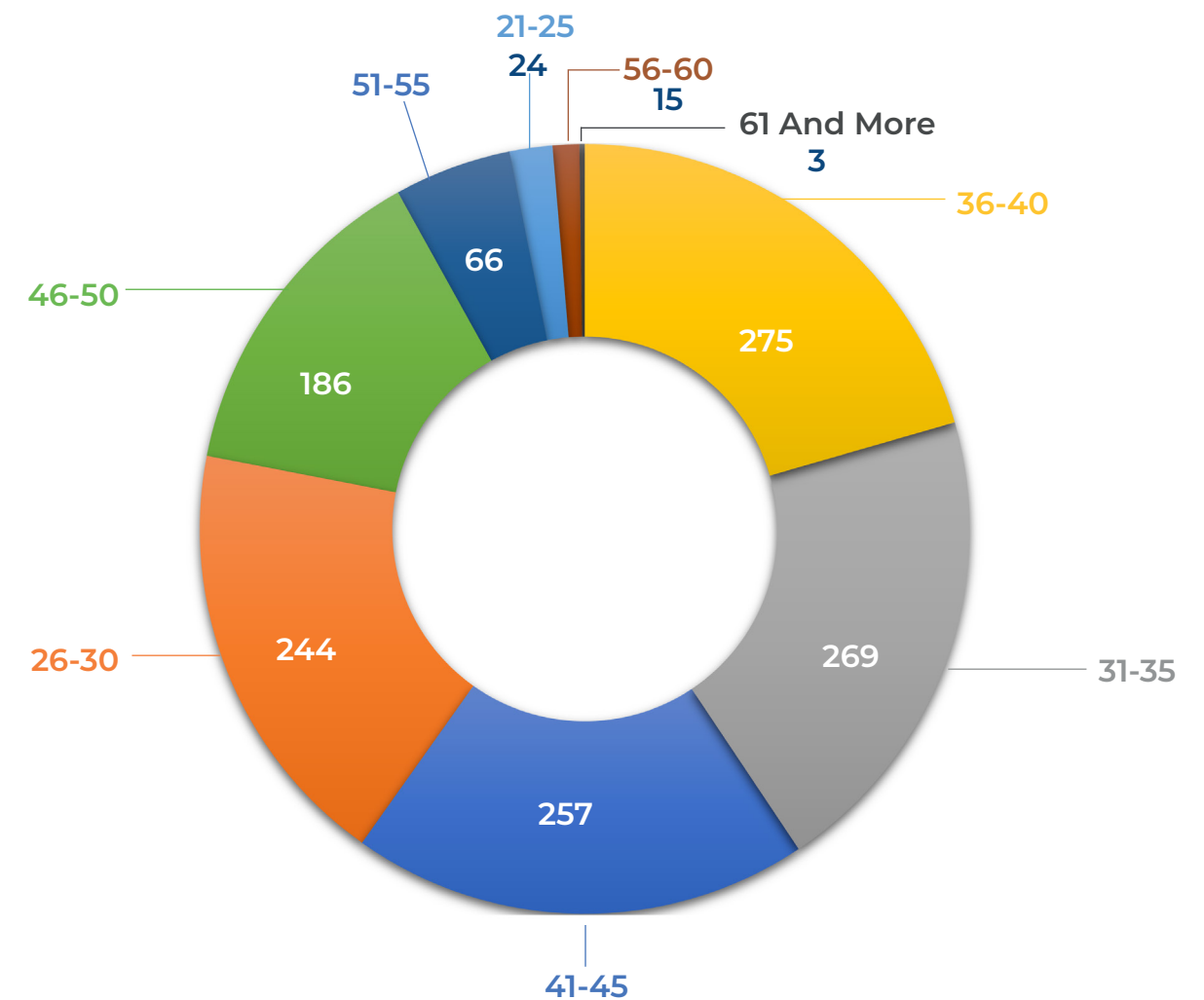
DISTRIBUTION OF EMPLOYEES BY SERVICE YEAR 31.12.2020

0 - 5 YEARS	402
6 - 10 YEARS	311
11 - 15 YEARS	209
16 - 20 YEARS	109
21 - 25 YEARS	176
26 - 30 YEARS	110
31 AND MORE	22
TOTAL	1.339



DISTRIBUTION OF EMPLOYEES BY AGE GROUPS 31.12.2020

21 - 25	24
26 - 30	244
31 - 35	269
36 - 40	275
41 - 45	257
46 - 50	186
51 - 55	66
56 - 60	15
61 AND MORE	3
TOTAL	1.339



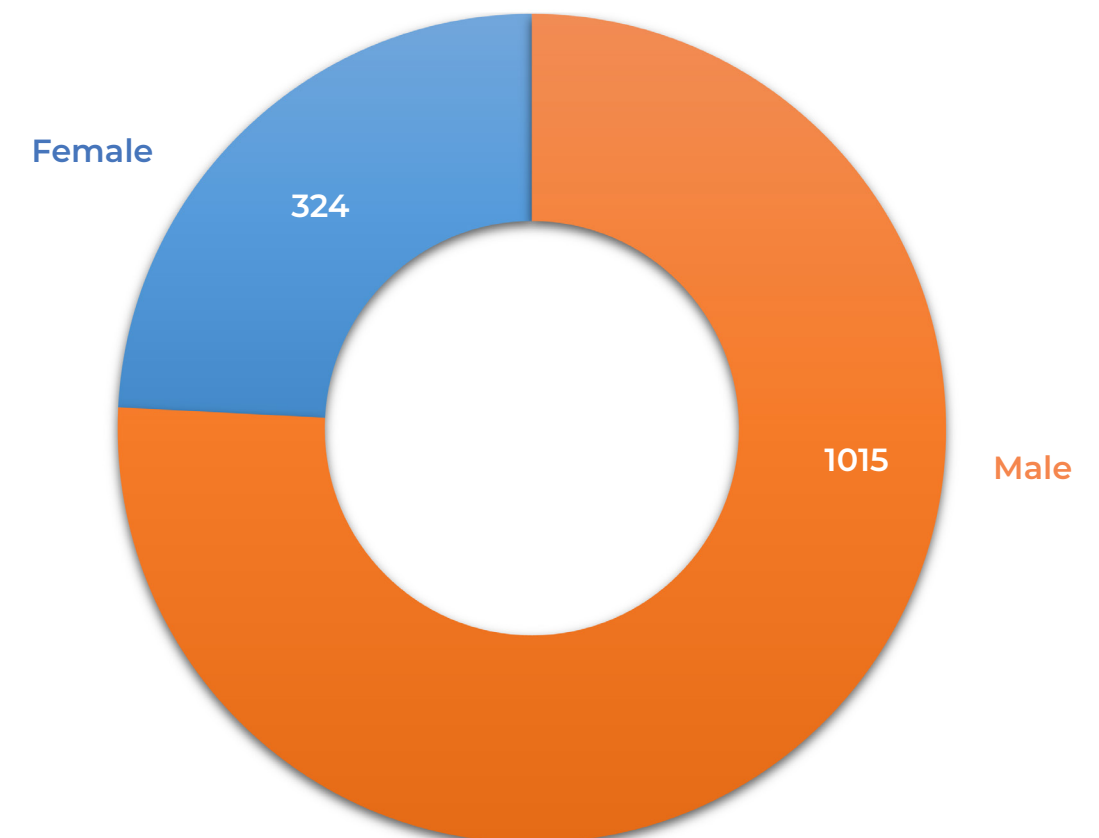
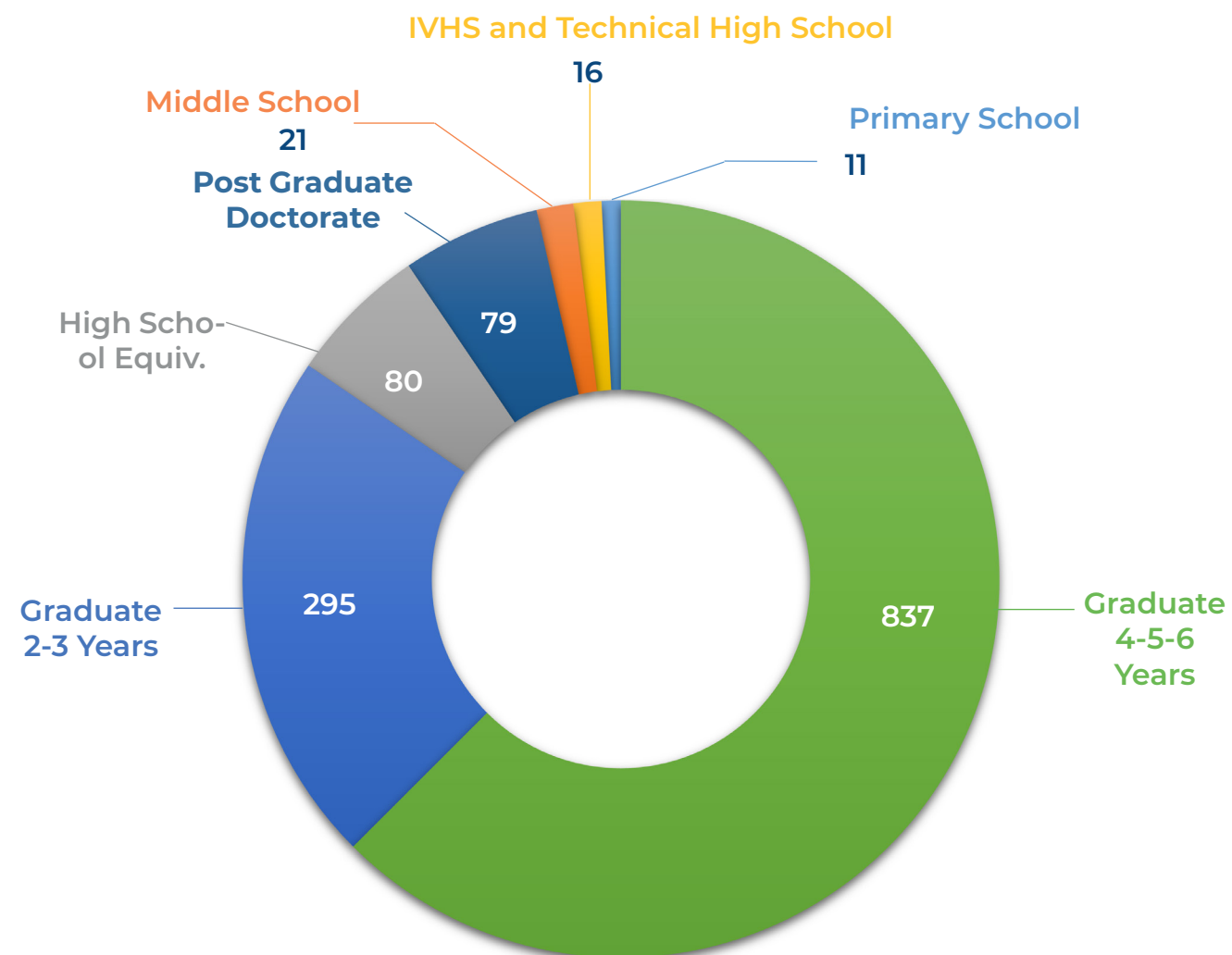
DISTRIBUTION OF EMPLOYEES BY EDUCATIONAL STATUS

31.12.2020

PRIMARY SCHOOL	11
MIDDLE SCHOOL	21
HIGH SCHOOL EQ.	80
IVHS AND TECHNICAL HIGH SCHOOL	16
GRADUATE 2-3 YEARS	295
GRADUATE 4-5-6 YEARS	837
M.Sc./Ph.D.	79
TOTAL	1.339

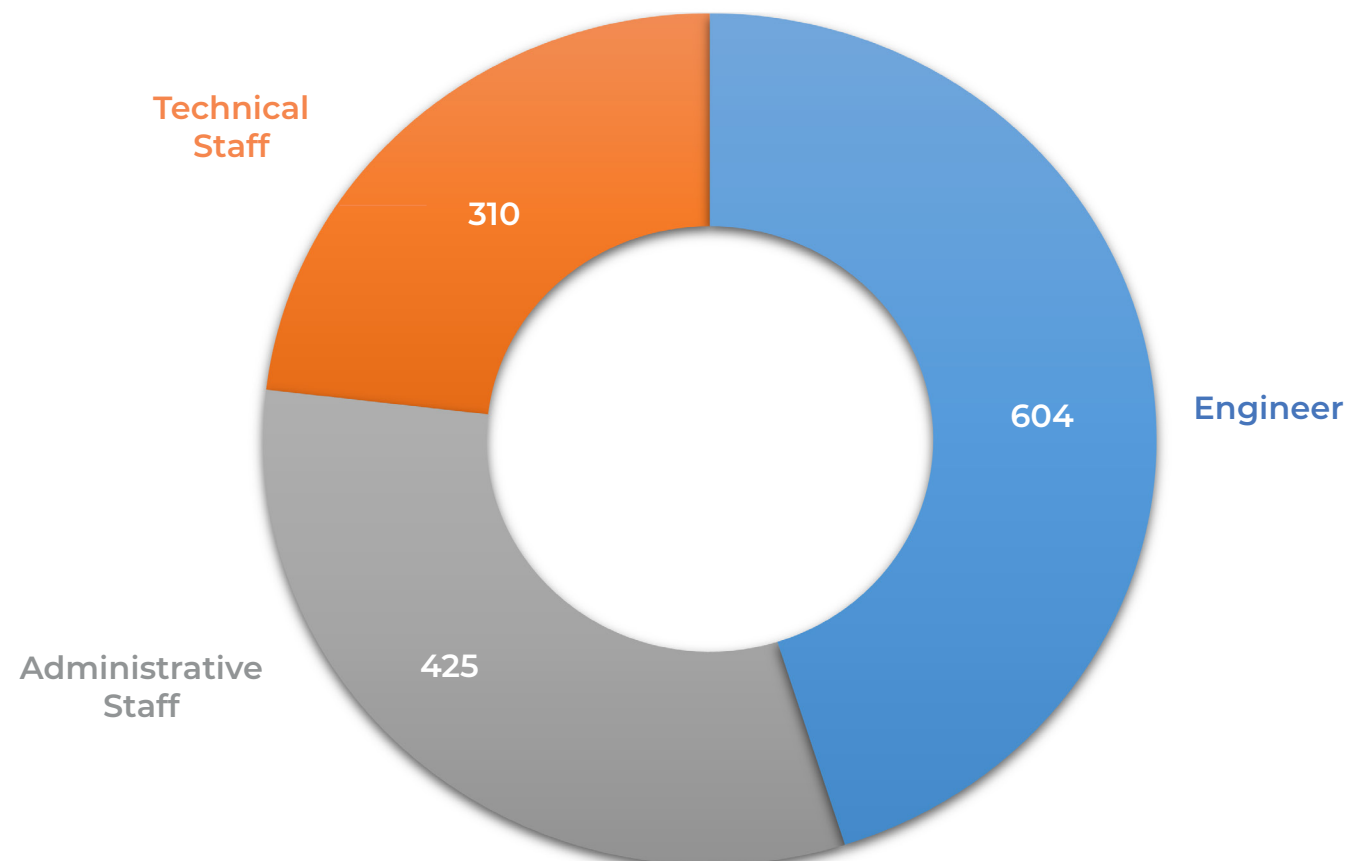
Distribution of Employees by Gender

GENDER	OFFICER	CONTRACTED	WORKER			STAFF GENERAL TOTAL
			Unionized	Non-unionized	Out of scope	
FEMALE	4	83	67	170	0	324
MALE	49	246	294	423	3	1015
TOTAL	53	329	361	593	3	1.339



STAFF STATUS	NUMBER	RATE
ENGINEER	604	45%
TECHNICAL STAFF*	310	23%
ADMINISTRATIVE STAFF	425	32%
GRAND TOTAL	1.339	100%

* PHYSICS, STATISTICS, CHEMISTRY, MATHEMATICS, TRAINING SPECIALIST (TECHNICAL), TECHNICIAN



Distribution of TEDAŞ Staff by Status (31.12.2020)

TEDAŞ	Officer	Contractual	Officer Contracted Total
GENERAL DIRECTORATE	45	186	231
TRAINING AND CERTIFICATION CENTERS	0	7	7
REGIONAL DIRECTORATES	8	136	144
TOTAL	53	329	382

TEDAŞ	Unionized	Non-unionized	Out of scope	Workers Total	Staff General Total	Service Recruitment Staff
GENERAL DIRECTORATE	166	230	2	398	629	568
TRAINING AND CERTIFICATION CENTERS	13	72	0	85	92	108
REGIONAL DIRECTORATES	182	291	1	474	618	66
TOTAL	361	593	3	957	1.339	742

III-SERVICES GIVEN

Uninterrupted Power
Bright Turkey

THE BOARD OF INSPECTORS

Organization and Staff Structure

The Board of Inspectors conducts its activities directly under the management of the General Manager and the Inspectors work on behalf of the General Manager.

The Inspection Board Consists of one Chairman and Accompanying Inspectors, Chief Inspector, Inspector and Assistant Inspectors.

The Board's documenting works, accounts, archives, etc. are carried out by the Office Chief of the Department. As of the end of 2020, as per the program (I) of the annex of the Decree Law No. 399, A total of 11 Chief Inspectors and 9 Deputy Inspectors including 1 Chairman and 2 Attendant Inspectors are employed in the position.

In the Office and Secretariat of the Board of Inspectors, a total of 6 employees are employed, 1 of whom is contracted officer, 1 is union worker, 1 is a non-union worker and 3 are service procurement employees.

Duties and Responsibilities

The duties of our Department are specified in the Article 6 of the Regulation of Inspection Board. The Inspection Board carries out the specified duties upon the order and approval of the General Directorate. These include;

- To determine the general principles regarding the effective conduct of the inspection in all central and provincial organizations affiliated to TEDAŞ and to develop inspection systems that encourage the efficient operation of the employees.
- To conduct investigations and inspections on behalf of the General Manager in all central and provincial organizations affiliated with TEDAŞ.
- To conduct investigations and inspections on behalf of the General Manager about all kinds of civil servants, workers and contracted employees of TEDAŞ, including those appointed by the Board of Directors resolution.
- In case of assignment, to audit the electricity distribution companies defined in the Electricity Market Law No. 6446 dated 14/03/2013.
- To perform other works related to the inspection services provided by the General Directorate.

Activities

In 2020, 3 Investigation Reports, 3 Investigation Reports and 1 Inspection Report were prepared, and 1 Opinion Letter was written.

The inspection works were stopped in the year 2020 due to the measures taken against the Covid-19 pandemic, provided that the activities and operations of the Investments Monitoring Department, the Audit Department, the Information Technologies Department and the Asset Management Department, will began in March 2020 by drilling method within the framework of the Inspection Instruction in line with the circular of the Presidency of the Republic of Turkey dated 22.03.2020 and numbered 2020/4.

On the other hand, as of the end of 2020, there are 4 tasks whose examination/investigation continues.

LEGAL CONSULTANCY

Organization and Staff Structure

The Consultancy conducts its activities directly under the management of the General Manager and the Inspectors work on behalf of the General Manager. The Legal Department consists of a total of 33 employees, including 1 First Legal Counsel, 2 Legal Counselors, 2 Managers, 1 Chief, 17 Lawyers, 4 permanent Litigation Employees, 5 service procurement Litigation Employees and 1 Legislation Affairs employees.

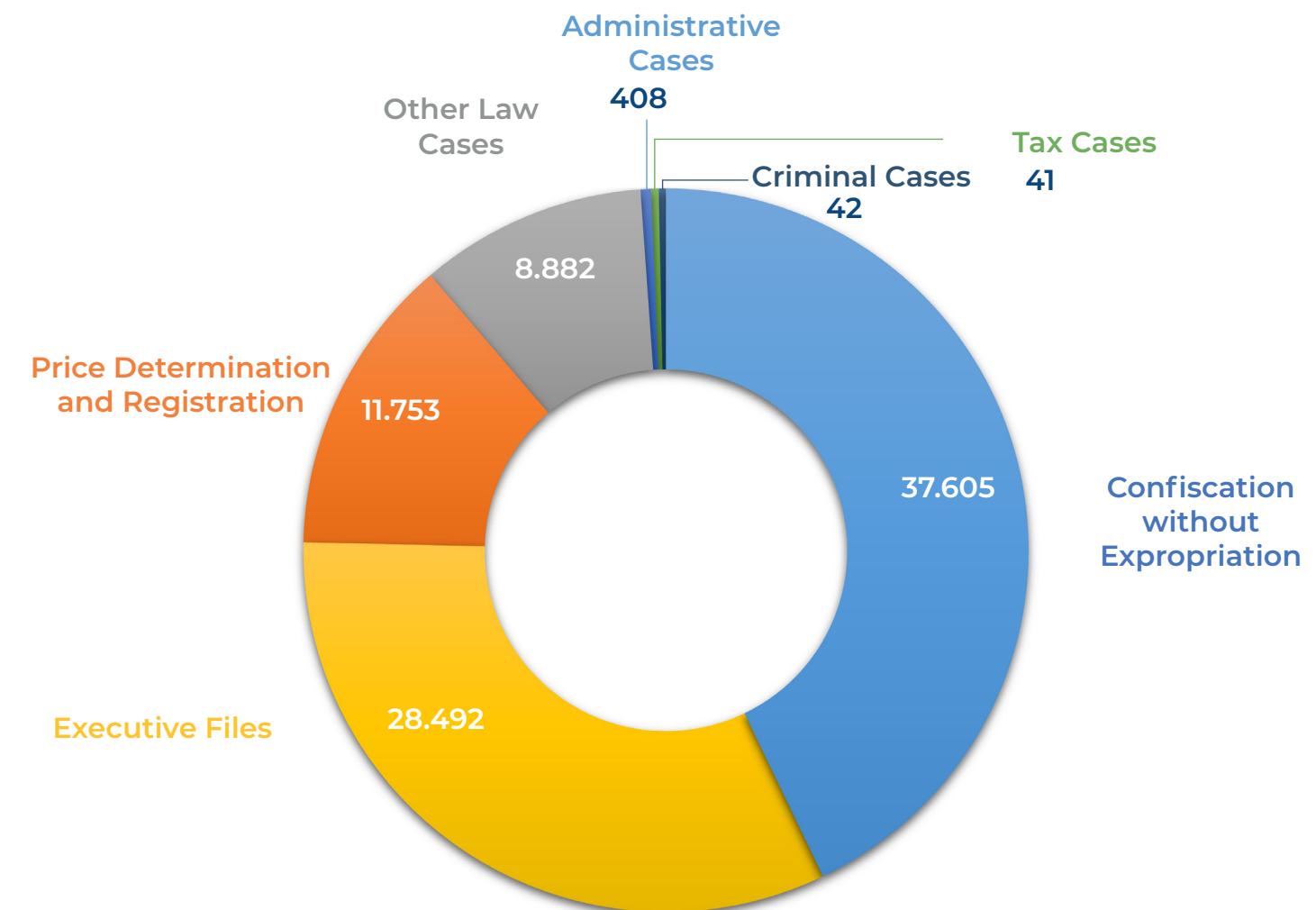
Duties and Responsibilities

Legal Consultancy is generally responsible and responsible for conducting business and transactions related to legal services and legal consultancy services. The main tasks in this scope are:

- Following and concluding lawsuits and enforcement works, tax disputes belonging to the Enterprise
- To give an advisory opinion to the relevant parties, upon request, on all kinds of legal issues that the relevant departments of the Enterprise want to be clarified, and the legal aspects of the contracts, specifications, regulations, directives and circulars,
- To form the opinion of the Enterprise against the legislation drafts prepared by other public institutions and organizations.

Activities

	Lawsuits Against the Institution (Pcs)	Lawsuits Opened by the Institution (Pcs)	Total
SEIZURE WITHOUT EXPROPRIATION	37605	-	37605
COST DETECTION AND REGISTRATION	31	11722	11753
OTHER LAW CASES	5310	3572	8882
EXECUTIVE FILES	4996	23496	28492
ADMINISTRATIVE CASES	382	26	408
TAX CASES	2	39	41
CRIMINAL CASES	-	42	42
TOTAL	48.326	38.897	87.223



PRESS AND PUBLIC RELATIONS CONSULTANCY

Organization and Staff Structure

The Consultancy conducts its activities directly under the management of the General Manager and the Inspectors work on behalf of the General Manager. Press and Public Relations Consultancy consists of totally 17 employees as 1 Consultant, 2 Managers, 3 Chiefs, 4 permanent staff and 7 service procurement employees.

Duties and Responsibilities

- Internal and External Communication Activities
- Preparation of the Annual Activity Report
- Employee Satisfaction Survey
- External Stakeholder Survey
- Online Reputation Management
- Problem Management
- Aid Campaigns
- EKAT Employer Survey
- Evaluation Surveys of Services Provided in the Institution (dining hall, cleaning, employees service, guesthouse and nursery).
- Stakeholder Relations
- Written/Visual Media and Internet Media Monitoring
- Preparation of Press Releases
- Writing Disclaimer
- Intranet Management
- Announcements
- e-Bulletin
- Internal and External Events (iftar meals, meetings, seminars, blood donation, social responsibility projects, cinema, theater, sports, etc.) Planning and Realization of Activities
- Coordination of Request/Suggestion Boxes
- Participation in Management Programs
- Photo-film Shooting
- Domestic and International Air Transportation Organization of Fair Organizations and Institution Employees

Activities

Problem Management Works

- In order to increase employee satisfaction and to determine the problems experienced by the employees on-site, visits were made to our Regional Directorates and Training and Certification Centers in 2020, and Request/Suggestion Boxes were positioned in our institution for problem determination within the scope of the study. In 2020, a total of 231 requests/suggestions were collected through Request/Suggestion Boxes and submitted to the General Directorate for evaluation.

Within the Scope of Developing Stakeholder Relations

- Meetings were held with the corporate communication managers of all our stakeholders in order to develop relations with our stakeholders, with whom our Agency is in contact and who are directly affected by the activities of our Agency.

Intranet Management

- On our Intranet page, which is our internal communication network, published 196 news, 82 announcements, and 32 employees announcements in 2020.

e-Bulletin

- The first issue of the e-bulletin, which was prepared in order to strengthen internal communication and to announce important developments regarding our Institution and the sector, was published in April 2020. The e-bulletin is published on the first day of every month on the intranet, our internal communication network.

Protection of Institutional Memory

- 5,200 negatives, slide films and videos, which have existed since the foundation of the Turkish Electricity Authority, were scanned and transferred to digital media in 2020 in order to create our corporate visual archive and preserve the institutional memory.

Aid Campaigns

- A total of 6 aid campaigns were organized in 2020, 5 of which were for the first-degree relatives of our employees who passed away.

PRESS AND PUBLIC RELATIONS CONSULTANCY

Annual Report

- Our Annual Activity Report has been prepared by the staff of our Consultancy since 2018. The Annual Report for 2019 was published on our Institution's website in April 2020.

Written - Visual Media and Internet Media Monitoring

- The news about our institution in the media are followed regularly through media monitoring agencies and search engines. In this context, it has been determined that a total of 12130 news, 2073 news in the printed media and 10057 news in the digital media, were made about our Institution in 2020.

Online Reputation Management

- In addition to following the news transmitted through the Media Monitoring Agency in order to protect and increase the reputation of our institution, all digital channels (social media, internet news sites, blogs, corporate websites, etc.) It is regularly scanned by our consultancy. 1620 contents, that use the corporate identity of our institution in a bad manner, were detected and intervened in 2020, and necessary corrections or removals were made.

Organization of meeting rooms to be held in the institution and coordination of meetings;

- The coordination of the meeting rooms of our Institution regarding the meetings that our units want to hold has been carried out. In this context, 359 meetings were held by our units in 2020. In addition, the GNAT Sub-Committee meeting held in our Institution, where the accounts and transactions of our Institution for the years 2017-2018 were discussed, was also organized by our Consultancy.

Announcements

- A total of 341 SMS and 225 e-mails were sent with special day messages (National and Religious Holidays, Staff Birthdays, World Engineers' Day, Disabled Day, Energy Workers Week, Veterans Day, etc.) and internal announcements such as death, blood need, etc.

Pandemic Communication Works

- With the outbreak of the Coronavirus pandemic, 3 interviews were made with our Institution's Health Services and Occupational Safety Manager, Dr. Oya AKYÜZ, on the methods of protection against the epidemic, the measures to be taken in this context, and the strengthening of immunity, and our internal communication network was published on the intranet. In addition, our employees who were infected with the Coronavirus were contacted and their processes were followed.

Corporate Social Responsibility Activities

- Within the scope of Corporate Social Responsibility studies, 2 blood donation campaigns were organized jointly with the Turkish Red Crescent in 2020.

Survey Works

- The Employee Satisfaction Survey conducted once a year for our employees and the Stakeholder Satisfaction Survey conducted for our external stakeholders were conducted with the organization of our Consultancy. In addition, EKAT Employer Evaluation Survey for Nursery and Kindergarten, Dining Hall, Guest House, Employees Service, Cleaning Services and Tea Shops, Training and Certification Centers serving in our institution in 2020, and the Work Environment Evaluation Survey of Kitchens were carried out by our Consultant within the scope of ISO 22000:2018 Food Safety Management System.

Employee Satisfaction
Rate
% 84,3



External Shareholder
Satisfaction Rate
% 72



AUDIT DEPARTMENT

Organization and Staff Structure

The Department conducts its activities directly under the management of the General Manager in administrative terms. The Audit Department consists of a total of 52 employees, including 1 President, 3 Managers, 3 Chiefs, 24 Engineers, 7 Technicians, 1 Statistician, and 13 employees.

Duties and Responsibilities

- TEDAŞ was given the task of conducting general lighting inspections before the Electricity Distribution Companies as per the Provisional Article 6 of the Electricity Market Law No. 6446. These inspections are currently carried out by our Lighting Audit Department.
- With the Article 25 of General Lighting Regulation, inspections related to broken and disassembled street lamps and lighting poles were given to TEDAŞ.
- With these inspections, protection of public assets and services are provided and the goal of Bright Turkey is served.
- In line with the General Lighting Regulation and the General Lighting Communiqué, Lighting Audit Directorate controls the general lighting invoice information and executions sent by the distribution companies to be notified to the Ministry.
- As stated in the Purpose of the Law No. 6446 on the Privatized Electricity Distribution Companies, effective and on-site inspections are carried out by our General Inspection Directorate to ensure that sufficient, high-quality, continuous, low-cost and environmentally friendly electricity is available to consumers.
- Planning-implementation-reporting procedures are carried out by our General Audit Department in order to audit the activities of distribution companies on the topics determined by the regulation (expropriation, investment, operation/maintenance, user activities, information systems, service quality, purchasing and selling activities, financial affairs, law).
- If deemed necessary, legislative studies (procedures and principles, opinions, technical documents, handbooks) are carried out.

- Controls, as owners, are carried out under the coordination of our IHDS Directorate, within the scope of the contractual provisions with electricity distribution companies and assigned supply companies.
- By ensuring coordination with the relevant units, monitoring and evaluation of whether the company's activities are carried out in accordance with the provisions of the contract is carried out.

Activities

- Despite the pandemic, 150 employees were assigned for 11 general lighting inspections in 2020, and lighting inspections were carried out.
- Invoice controls and payment transactions for general lighting subscribers sent by 21 Distribution Companies were carried out.
- In order to standardize the tables requested from the companies during the audits, 51 tables were created by taking the opinions of the companies. It was ensured that uniform data were obtained from all audited companies and the intensity of data preparation at the time of the audit was prevented for the companies by requesting these tables from companies once a year.
- Under the coordination of our General Audit Directorate, 15 periodic audits and 11 partial audits were carried out within the scope of auditing the activities of distribution companies in 2020 due to the pandemic.
- In 2020, the "Directive on the Procedures and Principles of Control to be Made in Privatized Electricity Distribution Regions" was updated with the Board of Directors Decision, and the activities of our IHDS Directorate are carried out within the framework of the said Directive.
- Under the coordination of our IHDS Directorate; Due to the pandemic, in 2020, in accordance with the provisions of the contract, the controls of the companies as owners were started and 8 companies, 4 Electricity Distribution Companies and 4 Incumbent Supply Companies, were checked as owners.

AUDIT DEPARTMENT

- The activities of monitoring and evaluating the matters that the companies are liable for according to the provisions of the contract have been carried out in the periods specified in the table, without going to the Company's fields of activity.

Subject	Period	Data From Source
Network Inventory Information	Quarterly/ Collective yearly as of end of March	ED Companies
Plans for the Investments	Once a year	ED Companies
Investment Physical Realizations	Quarterly quarterly/ yearly as of the end of March	ED Companies
Maintenance-Repair Plans	Quarterly In four quarterly periods up to the 15th of the month preceding the quarterly	ED Companies
Maintenance-Repair Physical Realizations	Quarterly for four quarterly periods until the 15th of the month after the quarterly realization	ED Companies
Fuses	Annual / Quarterly check against the policy expiry date	Purchasing, Contracts and Logistics Department
Damage-Loss	Once a year/Immediately in case of occurrence and notification	Purchasing, Contracts and Logistics Department
Assurance Fees	Once a year	Financial Affairs Department
Guarantees	Once a year	Financial Affairs Department
Receivables	Every six months/Immediately in case of an update and notification	Financial Affairs Department

Works on Emergency/Crisis Processes

Emergency Crisis Management Center (ECMC) was established under the Ministry of Energy and Natural Resources and TEDAŞ General Directorate was determined as the umbrella institution/ organization for private sector organizations in the field of Electricity Distribution activity. In this context, our activities carried out in 2020 are listed below.

- In order to ensure that the damages that may occur in the electricity distribution facilities after a disaster and emergency in the Electricity Distribution Regions are urgently repaired by the Electricity Distribution Companies and the distribution activity services are brought back to normal as soon as possible, a work commission including the relevant units was formed by the İHDS Directorate and the TEDAŞ Emergency Action Plan 2020 has been prepared and distributed.

- A Responsible Team of TEDAŞ AYDES consisting of 21 technical employees who will work in AFAD General Directorate in 3 shifts for 8 hours has been formed. Upon the call of AFAD and the instruction of our Ministry, this team was assigned by our Directorate during the earthquakes in Elazığ and İzmir and immediately started their work in the AFAD center in the order of shifts.
- Electricity Distribution Sector Meetings, where MENR, ECMC, TEİAŞ, EÜAŞ, BOTAŞ, EMRA, EPİAŞ and Electricity Distribution Companies were brought together to work on the demands, problems and solutions regarding emergency/crisis processes were held by the IRDS Directorate, and the works made by the companies were followed up in line with the decisions taken and related studies were submitted to MENR ECMC.
- The Parliamentary Research Commission was established in order to determine the precautions to be taken against earthquakes and the measures to be taken to minimize the damages of earthquakes. The Parliamentary Investigation Commission has been informed about the work and procedures carried out in this regard.

AUDIT DEPARTMENT

GENERAL LIGHTING PAYMENTS STATISTICAL INFORMATION 2020 GENERAL LIGHTING EXPENSES (BY COMPANIES)

COMPANY	TOTAL CONSUMPTION Kwh	E.T.K.B	FINANCE
		MINISTRY	%80 E.T.K.B. %20 İLBANK METROPOLITAN MUNICIPALITY
ADM	235.841.566,00	116.941.805,27	6.968.087,60
AKDENİZ	245.091.433,99	131.019.601,41	6.987.519,68
AKEDAŞ	95.015.763,33	51.025.312,72	1.475.682,90
ARAS	148.682.940,00	88.212.999,52	880.310,78
AYEDAŞ	166.181.810,80	95.007.759,35	3.935.129,36
BAŞKENT	457.535.139,94	249.713.192,28	16.798.691,15
BOĞAZİÇİ	260.755.001,53	150.990.223,87	5.605.549,20
ÇAMLIBEL	145.756.306,04	83.109.681,20	0,00
ÇORUH	219.015.346,00	117.420.976,30	2.303.553,14
DİCLE	212.927.349,00	110.455.324,52	3.709.154,39
FIRAT	117.483.345,00	63.853.986,26	2.485.961,51
GDZ	271.713.472,00	136.247.920,59	2.379.783,10
KAYSERİ	111.016.958,75	55.928.086,18	738.989,84
MERAM	294.864.000,00	152.345.525,44	2.526.712,72
OSMANGAZİ	190.710.868,02	113.842.166,27	487.692,35
SAKARYA	195.723.161,05	101.010.384,00	3.346.366,73
TOROSLAR	411.999.935,84	228.107.170,78	13.330.074,81
TRAKYA	113.863.220,08	60.613.650,70	3.264.377,77
ULUDAĞ	299.681.266,82	154.678.854,21	1.232.512,20
VANGÖLÜ	116.765.841,00	62.931.658,85	355.221,99
YEŞİLIRMAK	260.381.911,40	139.233.188,44	5.835.799,20
TOTAL	4.571.006.636,59	2.462.689.468,16	84.647.170,42

GENERAL LIGHTING PAYMENTS STATISTICAL INFORMATION 2020 GENERAL LIGHTING EXPENSES (BY COMPANIES)

COMPANY	%80 E.T.K.B. %20 İLBANK MUNICIPALITIES OF THE METROPOLITAN MUNICIPALITY	%90 E.T.K.B. %10 İLBANK OTHER MUNICIPALITIES	%80 E.T.K.B. %20 İLBANK SPECIAL PROVINCIAL ADMINISTRATION	TOTAL AMOUNT PAYABLE (TL)
ADM	22.267.302,46	0,00	0,00	146.177.359,75
AKDENİZ	16.533.727,72	2.886.396,38	2.739.137,95	160.166.644,39
AKEDAŞ	7.023.777,62	1.318.183,14	1.290.896,44	62.133.971,28
ARAS	6.429.167,14	4.308.313,36	5.049.978,58	104.880.926,96
AYEDAŞ	19.816.771,96	0,00	0,00	118.759.763,66
BAŞKENT	16.009.161,03	7.293.890,81	13.208.947,46	303.024.353,95
BOĞAZİÇİ	32.141.937,54	0,00	0,00	188.737.894,75
ÇAMLIBEL	0,00	6.057.356,60	7.148.262,71	96.315.443,20
ÇORUH	8.909.662,79	4.034.899,93	9.063.384,03	141.732.687,33
DİCLE	15.288.694,01	2.924.467,53	2.035.744,85	134.413.732,55
FIRAT	4.760.175,43	2.542.911,65	2.995.728,62	76.638.918,98
GDZ	31.682.097,73	0,00	0,00	170.310.066,74
KAYSERİ	13.112.684,73	37.073,72	46.890,69	69.863.829,67
MERAM	16.632.772,44	5.893.789,58	5.665.700,78	183.064.790,35
OSMANGAZİ	5.782.605,46	6.751.862,62	6.998.434,59	133.862.936,80
SAKARYA	15.486.953,63	1.866.943,34	2.218.541,98	123.929.421,97
TOROSLAR	38.230.803,86	1.781.646,64	1.457.026,14	282.907.165,40
TRAKYA	4.075.948,73	2.196.138,67	2.871.660,31	73.021.963,89
ULUDAĞ	28.691.083,42	2.699.511,30	2.672.215,20	189.974.182,72
VANGÖLÜ	7.129.353,58	2.635.433,92	2.318.542,51	75.370.342,49
YEŞİLIRMAK	16.625.026,10	3.124.764,72	5.316.600,00	170.135.696,69
TOTAL	326.629.707,38	58.353.583,91	73.097.692,84	3.005.422.093,52

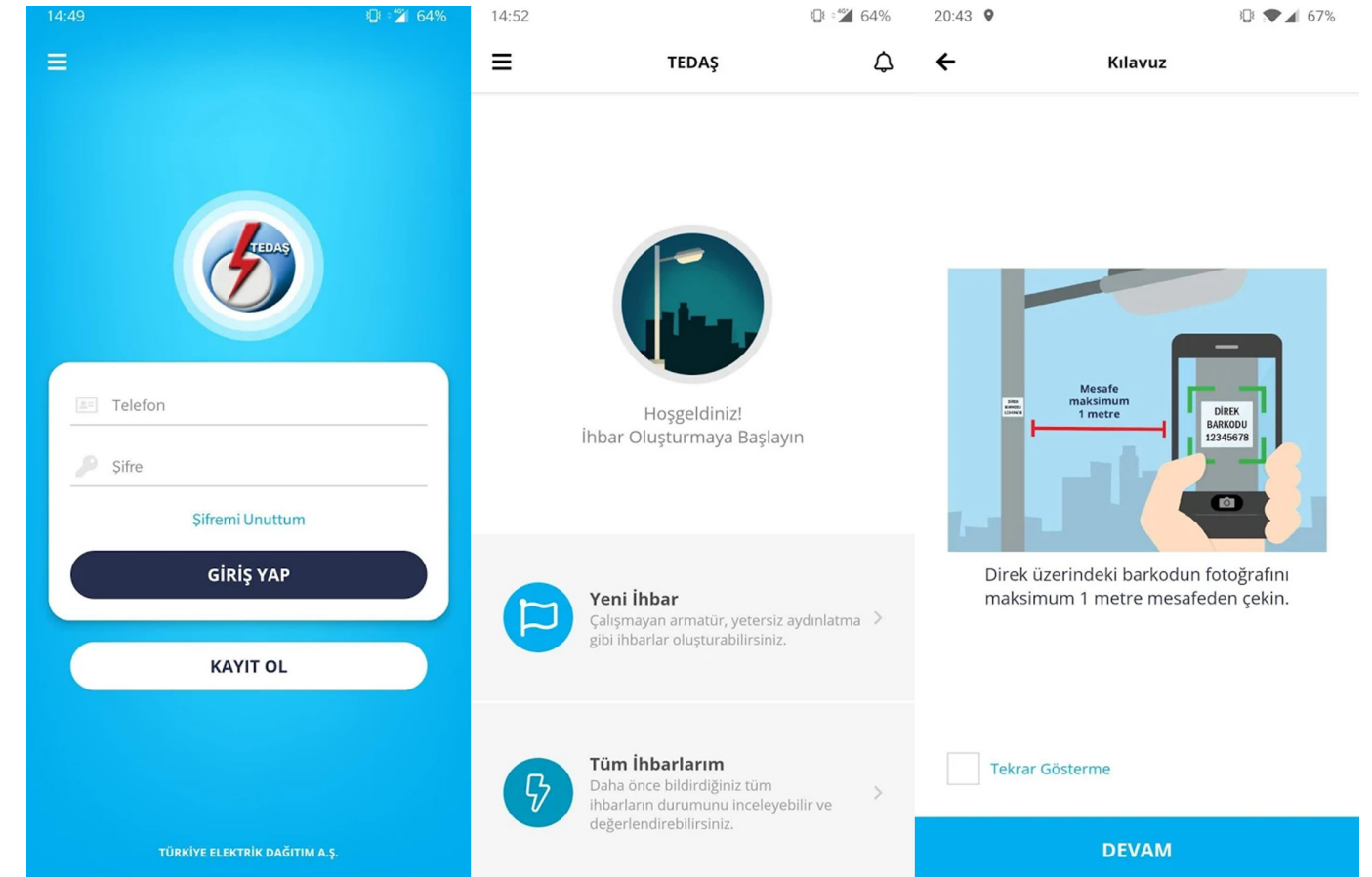
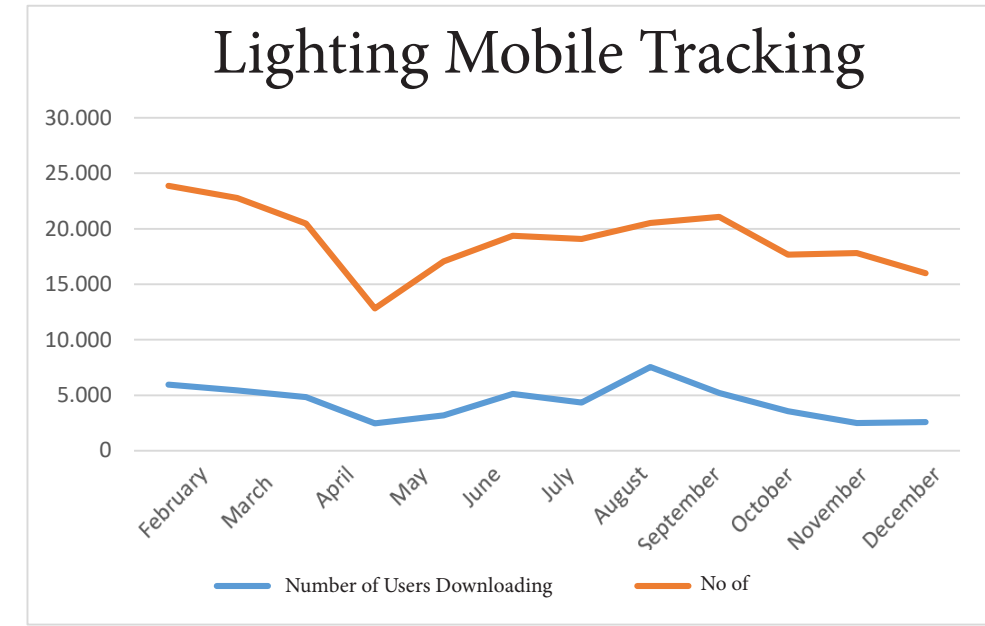
AUDIT DEPARTMENT

- The Lighting Mobile Tracking application was developed to resolve general lighting complaints more effectively and quickly and to increase citizen satisfaction and the related data are given below.

With the application;

- Failure notice regarding non-lit, broken / dismantled street lamps and poles can be left.
- It is sufficient for the citizens to take a photo or video of the failure without dealing with any procedure.
- The notifications that are automatically directed to the relevant distribution company are resolved within the given period on their sites. The resolution rate of notifications received in 2020 is 98.21%.

Date	Number of Users Downloading the App	No of Notices	Number of Armatures Given Penalty	Resolution Rate (%)
January	5.959	23.852	1.084	95,46
February	5.426	22.771	591	97,40
March	4.825	20.462	402	98,04
April	2.470	12.820	113	99,12
May	3.188	17.062	172	98,99
June	5.125	19.360	301	98,45
July	4.335	19.076	377	98,02
August	7.541	20.533	315	98,47
September	5.209	21.071	257	98,78
October	3.571	17.661	144	99,18
November	2.480	17.812	161	99,10
December	2.566	15.986	175	98,91
TOTAL	52.695	228.466	4.092	98,21



INFORMATION TECHNOLOGIES DEPARTMENT

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager in administrative terms. Information Technologies Department carries out its activities with a total of 151 employees, including 57 corporate employees and 94 company employees.

Duties and Responsibilities

- It provides the coordination and follow-up of tender preparation, budget, procurement, contract follow-up, project follow-up and payment processes of the requests for the investment and business needs of the Ministry of Energy and Natural Resources (MENR) Central Organization and Affiliated, Related and Related Institutions and Organizations regarding Information Technologies (IT) and Operational Technologies (OT).
- It monitors and evaluates the goals, objectives and activities and projects related to the Directorate in the strategic plan and annual performance program of the General Directorate,
- Our Directorate ensures that it is carried out in accordance with the quality and information security policy, objectives and integrated management system documents.
- It provides analysis, design, coding, testing, support and maintenance work of in-house requested software. It provides archiving and management of documents created in the software lifecycle.
- It ensures that the software life cycle of our institution is matured and certified and maintained in order to produce products in accordance with software development methodologies and in international standards.
- It provides the necessary services for the analysis, planning, management, allocation, operation, security, backup and keeping log records of the physical and virtual system resources needed for the corporate applications and the databases it uses.

- Our institution provides hardware and consumable needs, supply, stock, distribution, embezzlement, inventory tracking and follow-up of products that have completed their economic life. In this direction, it carries out the necessary technological research activities and proof of concept studies.
- Our institution provides warranty or technical support services for maintenance-repair works and procedures that come to the IT systems help desk from the central and provincial organizations.
- It carries out the design, installation, configuration, management, security, optimization and maintenance works of all active devices and external connections in the network of the corporate network topology and the central and provincial organization.
- It is obliged to provide information security and cyber security, and it ensures that the employees undertaking these issues receive in-house training in accordance with the developments in information technologies.
- It carries out studies carried out by the Presidency's Digital Transformation Office (DTO), the Ministry of Energy and Natural Resources (MENR), the General Directorate of Maps of the Ministry of National Defense, the General Directorate of Geographical Information Systems of the Ministry of Environment and Urbanization. It takes an active role in national working groups in accordance with the Statutory Decree and Regulations.
- It ensures that spatial data is provided with geographical web services and presented to the relevant units via GIS platforms in line with the requests from in-house units. In addition, it performs analysis, application development, system, network, database, license, training, maintenance / support and follow-up activities for the execution of Geographic Information Systems (GIS) activities.
- Within the scope of Research and Development (R&D) activities, it carries out web, mobile, embedded software development, design of electronic cards, end-to-end development of applications, products or ideas.
- It researches new technologies and carries out business development activities in order to handle the works carried out within the institution in accordance with today's technology.
- It works to bring the guidelines in line with the guidelines of the Presidency's Digital Transformation Office.

INFORMATION TECHNOLOGIES DEPARTMENT

Activities

- The Cyber Security Operations Center (CSOC) installation, which includes the monitoring and intervention of 17 related and related Institutions affiliated to MENR, has been completed within the body of the Ministry of Energy and Natural Resources. Within the scope of the project, the installation, implementation and commissioning works of software and hardware for strengthening IT and OT infrastructures, Firewall, End User Management, Penetration Tests, Network and System Management, Authentication Systems, Application Security Systems, Risk Management Systems, Data Classification, monitoring and response management, were carried out;
- An electronic education infrastructure has been established for the realization of time and place independent education programs. In addition, the establishment of the online TEDAŞ Academy Platform, which aims to raise awareness against cyber-attacks, has been completed and efforts to ensure its continuity continue.
- The Corporate Reporting system was implemented and its integration with business intelligence applications was ensured.
- The hardware infrastructure that enables central monitoring of General Lighting Automatic Meter Reading System (OSOS) data has been prepared, and the design studies carried out jointly with the relevant units have been completed. The software development process has been started.
- Within the scope of Geographic Information Systems (GIS) activities, Employees Service Information System and Disaster and Crisis Management Platform were completed. In addition, TEDAŞ Interactive Map (TIM) Software became operational.
- Data Loss Prevention (DLP), Log Management (Security Information and Event Management (SIEM)), Advanced Persistent Threat (APT), Event Management and Reporting Solution, Data Storage System Analysis and Reporting Software have been commissioned.
- Personal IP Phones were allocated, and infrastructure works were carried out to provide access to IP phones via mobile phones and computers.
- A study has been made to expand the use of portal technologies and the transition to the new version of TEDAŞ Corporate Information Portals; It has been completed as Intranet (Internal Network) and Extranet (External Network).
- The Domain Password Change (DPD) Software, which allows users to change their passwords over the system, was put into use.
- In the new General Directorate building, KLMN block, efforts have been made to expand access in all moved locations so that the employees of the institution can benefit from the wireless internet access service.
- A new IP Security Protocol (IPSec) infrastructure was designed with Distribution Companies and all connections were activated to ensure data security at the Internet Protocol (IP) layer.
- Video conference calls with Regional Directorates, Training and Certification Centers and Main Campus; In the corporate network (konferans.tedas.gov.tr), the user capacity has been increased so that meetings can be organized at the same time, by making improvements on the system, and the system continues to serve with a more user-friendly interface. In addition, virtual meeting rooms have been opened to all Presidencies, Regional Directorates and Training and Certification Centers in the institution.
- Configuration backups of corporate network devices were taken, and software was put into use to monitor the operating systems, memory occupancy rates, device temperature values, port usage rates on a daily basis.
- The Virtual Private Network (VPN) usage, access to the entire corporate network with Two-Factor Authentication (2FA) and establishment and management of connections were provided in secure access to corporate applications.
- Corridor closure work, virtualization and database systems infrastructure renewal works, maintenance-repair of physical systems, air conditioning, generator, UPS, energy panels, fire extinguishing systems, water detection system, fingerprint access system controls and maintenance-repair studies were carried out in the General Directorate and Eskişehir Disaster Recovery Center (DRC).
- Server updates were carried out in order for the corporate mail infrastructure used by TEDAŞ General Directorate to operate uninterruptedly and efficiently.
- Efforts were made to ensure that the web services imported or exported by the software are managed from a central place.
- Training on big data has been received and the use of Objective Database technologies has begun.
- R&D activities were carried out on the models that can be applied with the existing technology regarding Distribution Network elements.
- A Help Desk was established and service quality was increased by evaluating the end user as a customer and increasing the service quality.

INFORMATION TECHNOLOGIES DEPARTMENT

- Purchasing, distribution and inventory tracking activities were carried out regarding the hardware and consumable needs of our General Directorate, Regional Directorates and Training and Certification Center Directorates.
- Separation studies for devices that have completed their economic life have been completed.
- GIS Supported TEDAŞ Real Estate and Expropriation Information System Software has been put into use in the General Directorate and Regional Directorates, where the works and transactions of the owners and the immovables to be expropriated will be carried out.
- The Task Order Task Journey software, which can track, calculate, control and report the tasks, advances and expenditures of the employees that they have left or will leave, has been put into use.
- The Project Acceptance and Tracking System (PATs), the software that monitors the Project Approval and Acceptance processes of Third Parties and Distribution Companies, has been put into use in the General Directorate and the Regional Directorates.
- LDAP Authentication Software, consisting of 12 web services, was developed to enable TEDAŞ users to connect to the internal applications of the Ministry of Energy and Natural Resources with their LDAP user information from a central service, and to eliminate the need to create a user name and password for each application.
- It has developed and commissioned the Software of Occupational Health and Safety.
- Re-analysis, design and coding studies were carried out for the Power Cut Management application, data were collected from the operators to verify the outage data, and the collected data were mapped based on the address, and it is planned that this software will shed light on the appropriateness decisions of the investments to be made in the distribution network.

- The Mobile Application of the software, in which TEDAŞ Receivables are tracked in the central database, was developed and commissioned.
- User manuals related to the corporate applications produced were prepared and trainings were given to the relevant units about the programs.
- Activities started to be carried out in order to obtain the 2nd level certificate in the Spice (TS ISO / IEC 15504) standard.
- In accordance with the Personal Data Protection Law (PDPL), studies were carried out to raise awareness and TEDAŞ's Personal Data Processing Inventory was prepared.
- The procurement process of the software for the Central Integrated Management System (QDMS) started in 2019, and its installations and trainings were completed in 18 institutions affiliated to the Ministry of Energy and Natural Resources.
- Certification and awareness raising activities of the TS EN ISO/IEC 27001:2013 Information Security Management System (ISMS) have been completed at the Head Office, Regional Directorates, Training and Certification Centers and Eskişehir Disaster Recovery Center (DRC).
- In accordance with TS 13298 Electronic Document Management Standard, Belge.NET and Central Archive.NET Project were put into use.



DEPARTMENT OF SUPPORT SERVICES

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager in administrative terms. The Support Services Department consists of a total of 389 employees, including 1 President, 5 Managers, 8 Chiefs, 2 Officers, 19 Contracted Officers, 6 Non-Unionized Workers, 85 Unionized Workers and 263 service procurement employees.

Duties and Responsibilities

Cleaning, employees transportation, dining hall, guesthouse, sports facilities, garden maintenance and landscaping, spraying, waste management, goods transportation, rental car service, business and operations of vehicles within the scope of IHDS, fuel purchase and follow-up, control and follow-up of tea shops and other rental places To carry out maintenance, repair and operation activities in electrical, mechanical, construction areas with its supervision and control.

Activities

- In the Central Kitchen of our General Directorate, daily meals are served to 2500-3000 employees working in the MENR central campus. During the Covid-19 pandemic period, dining hall service was provided to an average of 1300 people per day. Within the scope of Covid-19 measures, the number of tables and chairs in the cafeteria was reduced, strips were drawn, hand disinfectants with sensors and warning signs were placed. Meals are provided in disposable containers.
- TS EN ISO 22000:2006 Food Safety Management System was established in the kitchens (Central Kitchen, Nursery and Kindergarten Kitchen, Guest House Kitchen and Ankara Education and Certification Center Kitchen) located within our institution. As part of the transition to the new version of the 2005 Food Safety Management System (FSMS) standard (ISO 22000:2018), 634 documents were revised and uploaded to the QDMS (Integrated Management System) program. Activities are carried out in the kitchens according to the new version, and the kitchens have been awarded the ISO 22000:2018 Food Safety Management System Certificate. The Food Safety Team consisting of 16 people has been established to include the kitchen of our organization.

- Cleaning, hygiene and disinfection, maintenance repair and construction services, garden maintenance, spraying, transportation, window cleaning and auxiliary office services were carried out with 364 service procurement employees in Bahçelievler campus and in our central and provincial units.
- Management services of Gölbaşı and Çankaya lodgings, and Uludağ, Boğaziçi, Anatolian Side, Çamlıbel, Gediz, Aras, Toroslar, Akdeniz, Çoruh Regional Directorates and İzmir and Erzincan Training and Certification Centers are carried out.
- In Gölbaşı Sports Facility complex, there are swimming pool, indoor gym, cafeteria, tennis court, carpet football field, fitness center, sauna, pool buffet and poolside restaurant facilities. Security cameras and card pass system were installed in sports facilities.
- Barcode system installation works have begun for the control of sales and applications (goods entry and exit, etc.) in Gölbaşı Sports Facility complex.
- Heat, water and maintenance and repair works of the Heating Center, Ankara Training and Certification Center (including the old warehouse building and archive buildings) and the buildings belonging to the Information Technologies Department on the Gölbaşı campus were carried out.
- Within the year 2020, 1.706 kilograms of organic feeding has been performed and 1.590 kilograms of compost have been produced at the Compost Production Facility which started operating on February 14, 2019 within the scope of the Zero Waste Management Plan.
- The Call Center provides service with 2 employees and 2161 requests were received and finalized during the period of 2020 March - 31 December 2019.

Transportation Service

- Transportation services are provided to the employees of the institution with a total of 179 vehicles, including 164 service vehicles and 74 drivers, 4 construction machines and 11 service vehicles owned by TEDAŞ within the scope of service procurement at the General Directorate, Regional Directorates and Training and Certification Directorates. In addition, the fuel purchases and consumptions of the vehicles in question were controlled and monitored.
- Employees transportation service was provided to 2667 employees working in MENR, TEDAŞ, EÜAŞ, TEİAŞ at MENR central campus (Bahçelievler), with 101 vehicles on 92 routes.
- 674 vehicles and construction machines, owned by TEDAŞ and left to the use of electricity distribution companies within the scope of operating rights transfer agreements (İHDS), were controlled and followed up on legal works and transactions.
- 15 vehicles and 11 construction machines in the Gölbaşı Warehouse, which are out of use or no longer needed, were withdrawn from the traffic.

DEPARTMENT OF SUPPORT SERVICES

Guest House Service

- The total bed capacity of Central Guest House and Uludağ and Bostancı Guest Houses in Bahçelievler Campus is 99.780 people, and the usable total bed capacity is 61.301 people. In 2020, 27.444 people accommodated. A la carte service was provided to 81.541 people in the Central Guest House.

Maintenance, Repair and Operation Activities

- All maintenance, repair and operation activities in the electrical, mechanical and construction fields of the facilities operated by our Enterprise (Bahçelievler campus, Gölbaşı Campus, Çankaya TEDAŞ lodgings) have been carried out.
- Hydrostatic pressure test of 6 boilers located in General Directorate Bahçelievler Campus and Çankaya Lodging was carried out by MMO under the coordination of the Mechanical Works Department. The inspection results were evaluated positively and the boilers were operated on 22.10.2020.
- The renovation works of the archive building of the Registry and Office Management Directorate in the Gölbaşı Campus of our institution have been completed.
- The temporary acceptance of the Fire Extinguishing System with Aerosol Generator in the transformer centers located in Bahçelievler campus of our institution has been completed and the system has been put into use.
- The analysis process of the project of bringing a Maintenance Management System software to the inventory of our Directorate with the aim of carrying out maintenance-repair and operational activities in the areas of responsibility of our institution in a more effective and transparent manner has been completed.
- The operations on moving to the workshop building, which has been allocated for the use of our directorate and whose temporary admission procedures have been completed, have been completed. For the transportation of the materials in the warehouse, the shelves were made by our welders and the warehouse transportation process was completed.

- In the Block F, the mechanical and electrical installations in the office areas where the Energy Masjid is built, were collected and the mosque was made ready for the construction process.
- The landscaping and landscaping works of Enerji Mescit have been completed.
- The integration of the Solar Power Plant with an installed capacity of 1 MW, located on the Bahçelievler campus, into our electricity infrastructure was completed and the necessary trainings were given to the technical employees who will carry out the operational activities.
- The procurement process of the purchase of personal protective equipment and warning signs was completed and distributed to the employees of the Directorate.
- Natural gas conversion works were completed in Uludağ Guesthouse, which is affiliated to the Guesthouses Directorate of our institution, and gas supply was provided to our Guesthouse.
- Our Enterprise's Bahçelievler campus ABCD Block National Library side entrance and landscaping works have been completed with materials purchased directly.
- The compensation board in the Heating Center of Bahçelievler campus has been replaced.
- The mechanical and electromechanical inventory list of the International, Istanbul, Izmir, Erzincan Training and Certification Centers was drawn up and the maintenance plan was created and the specification was prepared.
- F block distribution panel was modernized.
- Low-pressure and high-pressure pipelines supplying the buildings in the campus area fed from the heating center have been replaced with HDPE (polyethylene) pipes.
- In 2020, 3792 requests/faults were fixed.

DEPARTMENT OF DEVELOPMENT MANAGEMENT

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager. The Development Management Department carries out its activities with a total of 244 employees, including 1 President, 9 Managers, 11 Chiefs and 233 other employees.

Duties and Responsibilities

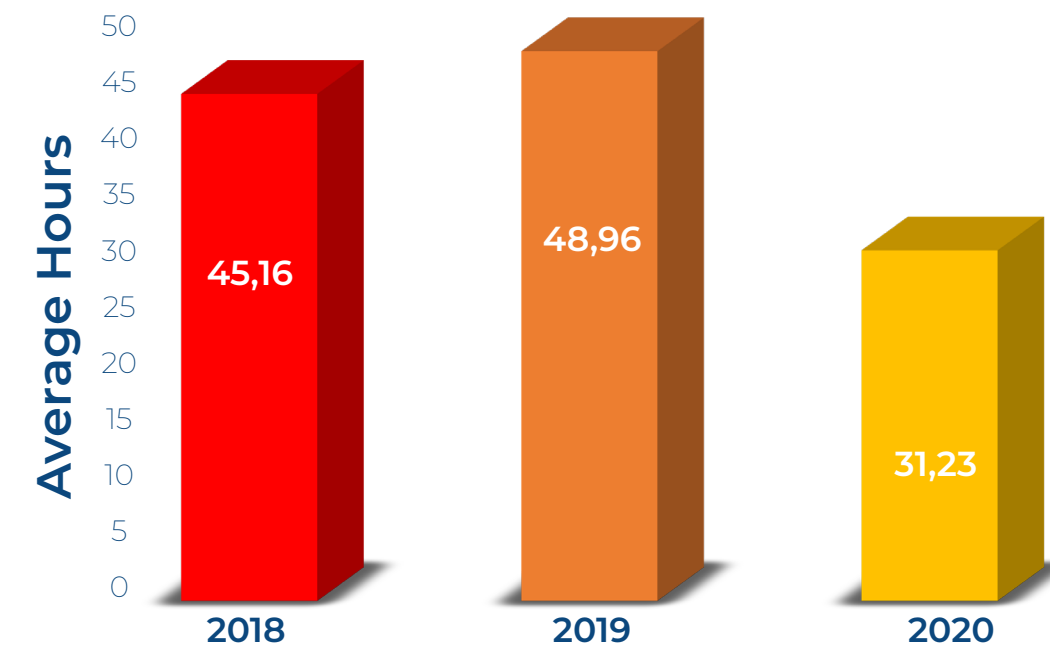
- To carry out training activities aimed at improving the personal and professional development and managerial skills of our employees.
- To carry out training activities that will increase the qualifications of stakeholder employees and contribute to their development.
- To carry out training, consultancy and engineering activities for the electricity distribution sector in the international arena.
- To ensure that the necessary works and procedures are carried out for the coordination of the planned National and International educational activities.
- To ensure the execution of the work and processes of the new recruitment staff and orientation training processes.
- To carry out the procedures for the follow-up of the processes related to the quality certificates that our institution has received and will receive.
- To carry out procedures for auditing and reporting compliance with the quality standards and legislation of our Institution in all units.
- To carry out activities to increase and develop the institutional capacity and to monitor, evaluate and improve institutional processes.
- To establish and maintain the Corporate and Individual Performance Management system in order to ensure the recognition and separation of success by evaluating the effectiveness and efficiency of the works carried out both institutionally and individually in order to ensure the achievement of the strategic goals with the determined fair and objective criteria.
- To carry out professional certification activities by measuring the qualifications of the sector employees.
- Carrying out nursery and kindergarten activities.

Activities

Internal Trainings

In 2020, an average of 31.23 hours of training was provided per person in our institution. These trainings were carried out in 59 different training programs under 7 main titles below.

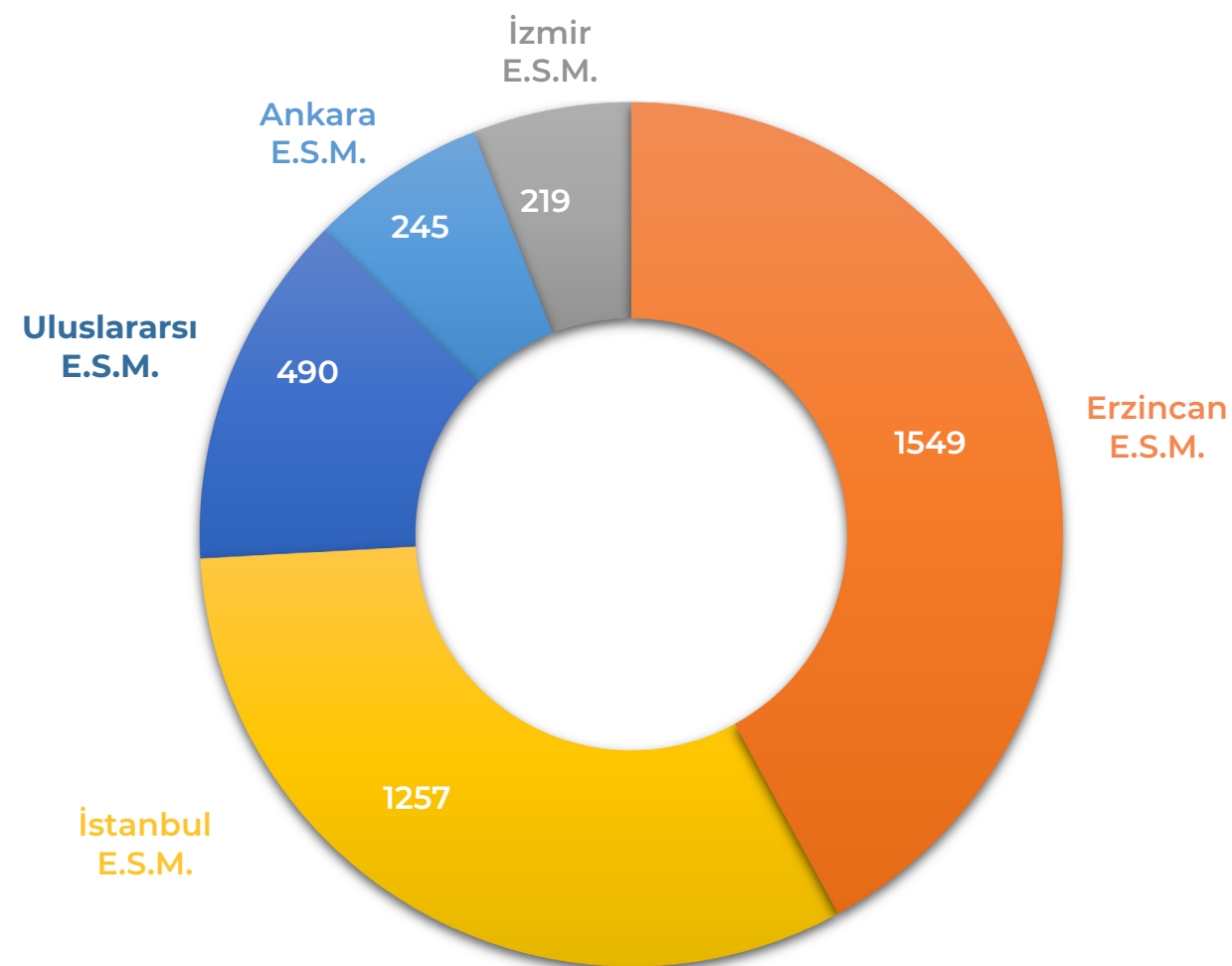
- Personal Development Trainings
- Professional Development Trainings
- Quality Management Systems Trainings
- Legislation Trainings
- Information Technologies Trainings
- Corporate Resource Management User Trainings
- Trainer Trainings



DEPARTMENT OF DEVELOPMENT MANAGEMENT

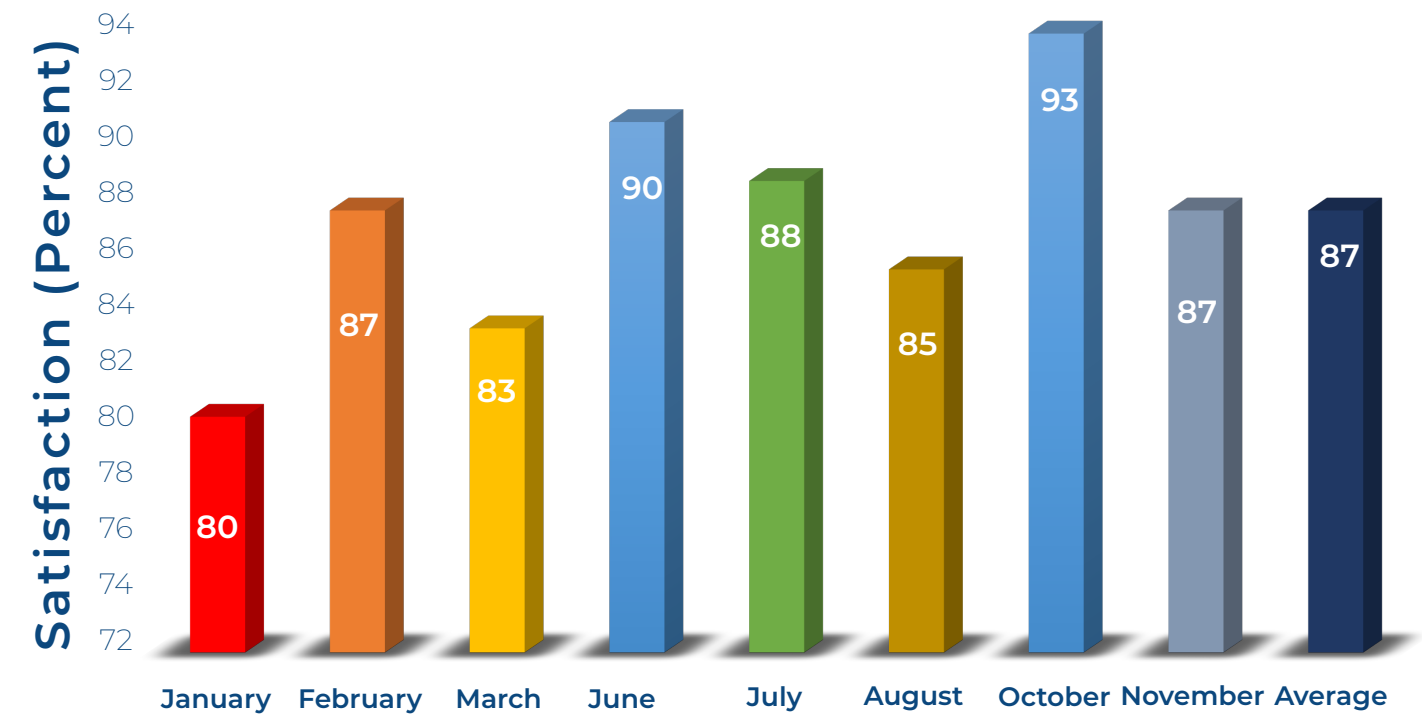
External Trainings

Within 2020, a total of 7381 people were trained with a rate of 15398.25 People/Days, including Electric Power Current Plants (EKAT) High Voltage Work Permit Certificate, Work and Safety, EKAT Renovation, Engineer / Technician Development Training and Abroad Trainings.

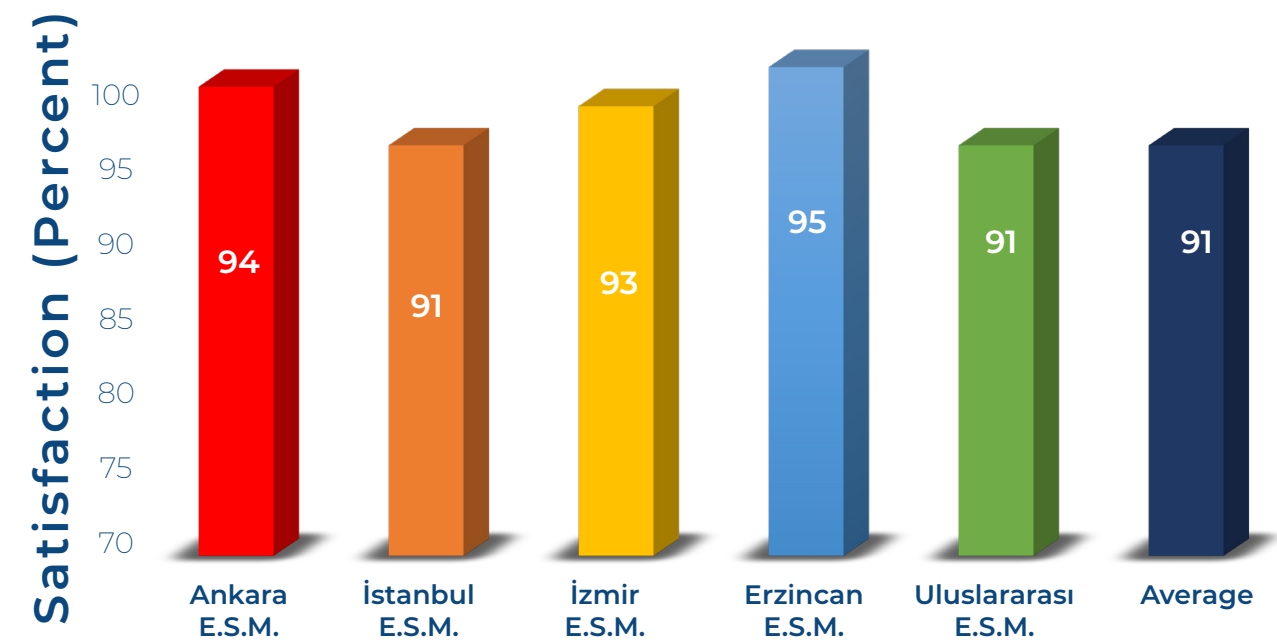


Efficiency of Internal and External Trainings

The average satisfaction rate was measured as 87% in the surveys carried out in 2020 for the internal trainings.



The average satisfaction rate of external training was 91%.



DEPARTMENT OF DEVELOPMENT MANAGEMENT

Abroad Trainings and Engineering Activities

- Our company also exports its knowledge and experience in the field of electricity distribution to abroad within the framework of the policies of our Ministry.
- In this context, the Turkey-Pakistan High Level Strategic Cooperation Council (YDSK) Sixth Meeting was held in Pakistan/Islamabad in February, and negotiations were held with the Pakistan Electricity Company (PEPCO) and cooperation efforts in the field of electrical energy were initiated.

Internship Activities

As per the Vocational Education Law No. 3308, Vocational and Technical Anatolian High School students were provided with Skill Trainings and high school and university students completed their internships in our General Directorate and Regional Directorates in 2019/2020 academic year.

Internships Carried Out in 2020

Training Type	General Directorate	Regional Directorates	Total
High School Students	28	11	39
University students	23	12	35
Total	51	23	74

Training Incomes

As result of the trainings given to stakeholders at the Training and Certification Centers in 2020, an income of 10.481.924,69 TL was obtained.

Training and Certification Center Revenues in 2020

Training and Certification Center

Ankara	₺ 390.794,20
İstanbul	₺ 2.955.320,64
İzmir	₺ 57.631,20
Erzincan	₺ 5.348.175,45
Uluslararası	₺ 1.730.003,20
Total	₺ 10.481.924,69

Nursery and Kindergarten

In our Nursery and Kindergarten, education and training activities are carried out in 16 classrooms, and in 2020, education services were provided to approximately 150 students in different age groups due to the reduced classroom capacities due to the pandemic.

Professional Examination and Certification Activities

Our Vocational Examination and Certification Directorate has been accredited by TÜRKAK and authorized as an “Authorized Certification Body” by MYK and continues its certification activities within the scope of this authorization.

Professions that are Certified

As TEDAŞ, in 2020, it has been authorized for examination and certification by the Professional Qualifications Authority (MYK) in the following 3 professions related to the Electricity Distribution Sector.

- Electricity Distribution Network Test Officer Level-4
- Electricity Distribution Network Field Coordinator Level-5
- High Voltage Cable Accessories Installer Level-4

DEPARTMENT OF DEVELOPMENT MANAGEMENT

- In order to ensure employment of the workforce in line with the importance of renewable energy in developing technology and national qualifications, we have started our efforts to become an “Authorized Certification Body” in the professions listed below.
- Photovoltaic Power Systems Employees Level-3
- Photovoltaic Power Systems Employees Level-4
- Photovoltaic Power Systems Employees Level-5

Professional Certification Activities

Certification activities were carried out by passing the examination of 156 candidates from the profession of “Electricity Distribution Network Operation Maintenance Officer” in 2020.

Activities of the Quality and Management Systems

- ISO 9001:2015 Quality Management System activities: By ensuring the follow-up, coordination and continuity of the system that was documented in 2017, internal audits were carried out and the Management Review Meeting was held. With the external audits carried out at the end of 2020, our institution was entitled to renew its certificate.
- Integrated Management System Software (QDMS): In 2020, the transfer of documents prepared within the scope of all management systems to the software was completed. Follow-up and operation are provided.
- ISO 22000:2018 Food Safety Management System: The system, which was documented in 2019, was updated according to the new version of the standard in 2020, internal audits were carried out and a Management Review Meeting was held. The 1st Surveillance Audit was carried out by the Accredited Certification Body, and our institution was entitled to upgrade the version of the certificate at the end of 2020.
- ISO 27001:2017 Information Security Management System: The installation of the system, which started in 2019, was completed in 2020, internal audits were carried out and the Management Review Meeting was held. With the 1st and 2nd Stage Certification Audits held at the end of 2020, our institution was entitled to be certified.
- Implementation of the Individual Suggestion System: In 2020, analysis studies were started to run the Individual Suggestion System over the software, and the studies are continuing.

Individual Performance and Career Management Activities

- Individual Performance Management (BPY) System was followed and reported.
- Career Management Applications: In line with the performance, competency, interest and experience of the employees, productive positions were determined within the organization, training needs were determined and an opinion report was presented to the senior management on these issues.
- Workload and Norm Staff: Work/activity monitoring and reporting of the workload of the units and accordingly the norm requirement were carried out.

Internal Control and Audit Activities

- Internal Control Activities: It is aimed to establish and coordinate the Internal Control system, which is required to be established within the scope of the Public Financial Management and Control Law No. 5018, to prepare the compliance action plans and to follow up the activities to be carried out. The Internal Control System was established in our institution in 2020 and TEDAŞ Internal Control Compliance Action Plan was prepared in order to comply with the requirements of the standard.
- To monitor and report the Corporate Performance Management (KPY) System: In the KPY system, which started in 2019, the annual targets given by the units were followed, coordinated and analyzed, and reports and presentations were made at specified periods and a Balanced Scorecard was issued.



HUMAN RESOURCES DEPARTMENT

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager in administrative terms. The Human Resources Department consists of a total of 163 employees, including 1 President, 2 Managers, 1 Civil Defense Specialist, 27 institution employees and 132 service procurement employees.

Duties and Responsibilities

- It carries out work on the manpower planning and employees policy of the institution, makes proposals for the development of the employees system,
- It makes the annual staff plan of the General Directorate and ensures the fulfillment of the works and procedures related to the recruitment of the staff and positions needed for the manpower to be employed,
- Informs the Senior Management about the work related to human resources management, makes suggestions when necessary, directs the work in line with the views and targets of the senior management,
- Monitors the legislation on personal rights of all employees, ensures that information is provided and implemented,
- Ensures that all employees affairs of the employed civil servants and workers are carried out,
- Participates in Collective Bargaining Agreement negotiations and works on behalf of our institution, follows the execution of related services,
- Ensures the execution of disciplinary procedures, fulfills the duties of the disciplinary boards appointed as the Chairman and member,
- It ensures the execution of employees affairs and transactions such as staff, assignment, discipline, registry, manpower planning and wage accrual,
- Ensures that all kinds of monetary, social rights and obligations of the employees are fulfilled,
- Ensures the fulfillment of the rights and obligations of all employees regarding protective clothing,

- Security services are provided in Bahçelievler Campus and Gölbaşı Social Facilities, Ankara Training and Certification Center, International Training and Certification Center, Istanbul Training and Certification Center, Vaniköy Operation Facilities and Göksu Regional Directorate served by the Ministry of Energy and Natural Resources, TEDAŞ, TEİAŞ and EÜAŞ General Directorates.
- It ensures, controls and coordinates the execution of civil defense services within the framework of the relevant legislation.

Activities

- Transactions regarding service evaluation and unification, adjustment, discipline, supply of protective clothing, wages and transactions regarding wages of the employees working in our organization were carried out.
- In order to meet the employees needs of our Corporation, the recruitment of civil servants, contracted and employees, internal and external appointments and assignments, retirement and resignation procedures were carried out.
- Transactions regarding the changes in the organizational structure were carried out by reporting the information of the employees working in our organization and preparing and presenting the statistical data.
- Special and Service Stamped Passport transactions were carried out for the employees who are working or retired subject to the Civil Servants Law No. 657 and the Decree-Law No. 399, and Service Stamped Passport transactions for the employees subject to the Law No. 4857.
- Cleaning and support services of the service buildings and open areas of the facilities under the responsibility of TEDAŞ General Directorate, and the cleaning and support services of the Guesthouses Directorate, Child Nursing Home Directorate, Training and Certification Center Directorates and Regional Directorates were performed, and the cleaning and support services of open areas, Central Campus, TEDAŞ Gölbaşı Social Facilities, The employees procedures of the employees working with the service procurement method regarding the Protection and Security Services of TEDAŞ Göksu Regional Directorate, Ankara, Istanbul Training and Certification Centers and Istanbul International Training and Certification Center were completed.

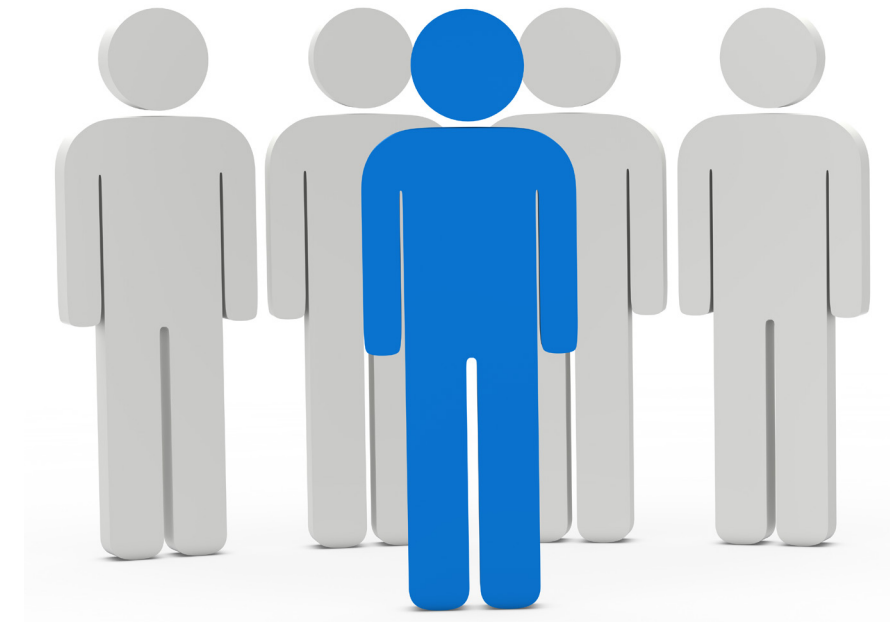
HUMAN RESOURCES DEPARTMENT

For the Cameras and Card Pass System;

- Card entry and corrections were made to 5397 Card Access Systems,
- 5026 data entry processes were made to the Card Pass System,
- Maintenance work has been done on the CCTV system.
- 2 cameras were installed in the guesthouse,
- Monitoring and control of the assembly processes of the disassembled cameras in the guesthouse were carried out,
- HDD capacity has been increased in the CCTV system,
- Turnstile transport was carried out in the 3rd Regiment,
- CCTV and PTS cables in the security zone no. 4 were replaced,
- Fingerprint Reader System has been installed in the guesthouse,
- Monitoring and control of cabling processes for KLMN Blok additional cameras,
- Installation of the additional cameras to Gölbaşı and Ankara Training and Certification Centers were followed up and checked.
- The server capacity increase of the Erzincan and İzmir Training and Certification Center and the installation processes of additional cameras were followed and controlled,
- Card reader and camera installation was made by TEDAŞ Audit Department.

Regarding Electronic Entry-Exit Card Transactions;

- 657 employees cards were allocated,
- 795 Vehicle Identification Stamps were issued,
- In the Card Pass System, the processes of closing the lost cards to the system were carried out.
- Regarding Security and Audit Operations, the operation of security was checked by visiting the Campus every day.
- Regarding the Advisory Service Transactions, a total of 81305 visitors were registered at ABCD and KLMN Consulting.



Regarding Civil Defense Transactions;

- Within the scope of the joint civil defense plan, the part of the plan belonging to our General Directorate has been updated,
- A total of 533 fire extinguishers in Bahçelievler Campus and Gölbaşı Sports Facilities were maintained and checked four times every three months, and the deficiencies were eliminated,
- Fire cabinets in Bahçelievler Campus and Gölbaşı Sports Facilities were checked,
- Within the scope of SEKAPS (Mobilization Resource Planning System (Seferberlik Kaynak Planlama Sistemi)) activities carried out by the General Secretariat of National Security on behalf of the Ministry of National Defense, the electricity consumption amount and other requested information were obtained from the distribution companies on a provincial basis, and they were entered into the system,
- Fire instructions were hung at the necessary places in Bahçelievler Campus and Gölbaşı Sports Facilities, fire extinguisher stickers, fire cabinet stickers were affixed and markings were made,
- During the year, SEKAPS meetings, Occupational Health and Safety Board meetings and Joint Civil Defense Plan Committee meetings were attended,
- Archiving studies were carried out within the scope of the Information Security Management system,

FINANCIAL AFFAIRS DEPARTMENT

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager in administrative terms. The Department of Financial Affairs consists of totally 65 employees, including 1 President, 3 Managers, 5 Chiefs, 39 permanent staff and 26 service procurement employees.

Duties and Responsibilities

- Income accruals and invoicing transactions related to service sales,
- Staff's salary and per diem payments,
- Follow-up of financial liabilities of TEDAŞ Regional Directorates,
- Financial obligations fulfilled in accordance with the provisions of TPL,
- Operations carried out with Legal Consultancy on legal matters
- Follow-up of the rights and obligations arising from the contracts (in the Head Office and Distribution Companies),
- Providing members to the audit commissions on financial matters,
- External loan payments from the European Investment Bank

PRINCIPAL EURO	INTEREST EURO	TOTAL EURO
15.591.436,26	7.080.794,51	22.672.230,77

- External loan payments from the World Bank (Totally 8.015.547,58 € of Principal and Interest Payment for 2020).

PRINCIPAL EURO	INTEREST EURO	TOTAL EURO
8.015.547,58	0	8.015.547,58

- The collections made for the receivables transferred to our General Directorate continue is 202,740,195 for the year 2020.
- As of 31.12.2020, there is a total principal balance of 2.815.393.432 TL, of which 79.103.649 TL from Official Offices, 747.262.947 TL from Municipalities, 1.951.018.685 TL from Agricultural Irrigation receivables, 38.008.150 TL from other receivables.
- Quarterly temporary and annual balance sheet transactions of our Institution were completed and the balance sheets have been sent to the relevant Institutions (Ministry of Treasury and Finance, TUIK, Presidential Strategy and Budget Directorate). The Income Statement of the year 2020 is included in Profit-Loss Statement and Balance Sheet.
- The Investment Budget for 2020 entered into force as 500.000.000-TL and 127.160.353 TL was spent and 25.43% was realized within this scope.
- The investment program for 2021 has been prepared and submitted to the Presidency Strategy Budget Office.
- Our institution has prepared a 5-year Investment Finance Program and submitted to the Treasury Ministry of Finance.
- Our institution's operating budget for the years 2021-2022-2023 was prepared within the scope of the Investment Finance Program and it was approved by the Decision of Board dated 23.12.2020 and numbered 25-1474.
- Recording of the realized investments in the real estates registry has been completed and amortization calculations have been made and accounting operations have been performed in this direction.
- Additional letters of guarantee have been provided over the total asset net book values of the Distribution Companies.
- Efforts have been initiated to take inventory of all assets taken from the tariff by Distribution Companies.
- The notifications were completed by completing the monthly e-ledger transactions.

DEPARTMENT OF STRATEGY DEVELOPMENT

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager. Strategy Development Department consists of a total of 46 employees, including 1 President, 4 Managers, 8 Chiefs, 25 Engineers, 3 Statisticians, 1 Technician, 43 permanent staff and 3 service procurement employees.

Duties and Responsibilities

- To establish the Strategic Plan and monitor the processes of our Institution,
- To follow the electricity market regulations,
- To determine the quality and performance criteria for electricity distribution services, to monitor their processes, to make opinions and suggestions,
- To create Turkey Electricity Distribution and Consumption Statistics,
- To revise the specifications regarding the materials of electricity distribution facilities according to today's technology and needs,
- To carry out studies for the establishment of High Power and High Voltage Experiment Laboratory that can serve Electromechanical Industry,
- To prepare and update new specifications by following the innovative developments regarding the electricity distribution facilities,
- Evaluating the conformity of materials to technical specifications,
- To prepare electricity distribution facilities "Electricity Project and Facility Unit Price Book".

Activities

Technical Specification Studies within the Scope of Smart Networks

As result of the meetings and evaluations where public institutions and organizations, private sector and other stakeholders exchanged views in order to obtain accurate and healthy electrical data from the field, to audit the electricity distribution companies, to monitor the investments and to provide the customer with uninterrupted and continuous energy, to remotely monitor the electricity distribution network within the scope of smart networks, to ensure compliance with the data to be received from the electricity distribution network and to determine minimum technical criteria;

- TEDAŞ-MLZ/2019-064 marked B-Type Communication Unit Technical Specification has been prepared and put into use.

With this work, it was ensured that the data on network taken from the electronic electricity counter and the energy analyzer are transferred to the centers within TEDAŞ and EDAŞ in the most accurate way, data transfer compliance is provided and the minimum technical criteria are determined.

Since no update has been made in the TEDAŞ-MLZ/96027.B Secondary Relays Technical Specification, which was previously published by our General Directorate and has not been revised since 2005, the current specification has been extensively revised due to the technological developments related to secondary relays and changes in the relevant standards. Meetings were held with manufacturer companies, electricity distribution companies and laboratories, and relevant standards and technical documents were examined and the specification was finalized and the "Secondary Relays Technical Specifications coded TEDAŞ-MLZ/96-027.C" were completed and published in the year 2020.

- There has been a need to determine the technical criteria of programmable astronomical time relays that will provide the control of lighting systems based on the sunrise and sunset times according to geographical coordinates and real time clock, which are not currently among the material technical specifications of TEDAŞ. In this context, in line with the opinions of distribution companies and manufacturing companies;

TEDAŞ-MLZ/2020-074 Coded Astronomical Time Relay Technical Specification was prepared and published in 2020.

DEPARTMENT OF STRATEGY DEVELOPMENT

In order to use energy efficiently, the following documents that were published with the aim of using less efficient, more efficient LED fixtures instead of sodium vapor fixtures used within the scope of general lighting have been updated by taking into consideration the current standards and literature review studies;

- TEDAŞ-MLZ/2010-057.C marked LED Light Source Lighting Fixtures Technical Specifications,
- Procedures and Principles Regarding LED Road Lighting Design,
- Procedures and Principles for Approval of LED Light Source Luminaires

It has been updated in line with the needs of industry stakeholders in the approval process, taking into account innovations and innovative developments in this field, current standards and literature review studies. With these updates, it is aimed to speed up the approval processes by facilitating the number and supply of documents required for the approval of conformity to the specification for LED luminaires.

Studies Carried Out to create Sectoral Unit Prices Works

200 manufacturers across the country were asked about the prices of their materials by 01.01.2020, and answers were received from 24 manufacturers. 21 Electricity Distribution Companies and 167 Licensed OIZs were requested to give price information regarding the electrical materials they have purchased in 2019; information was received from 17 Electricity Distribution Companies and 33 OIZs. The data received from the Electricity Distribution Companies, OIZs and manufacturing companies were evaluated by the unit price commission and the unit price book for 2020 was prepared and made available to the stakeholders of the sector.

Software for Preparation of Unit Price Book

A software was needed for collecting the purchase information and sales list prices that are the basis for the preparation of the Electricity Project and Facility Unit Price Book from the Electricity Distribution Companies, OIZs and manufacturers, and making the data in question suitable for evaluation by the unit price commission. For this purpose, meetings were held with the Information Technologies Department in order to prepare a software that will carry out studies on the preparation of the unit price book.

As result of these meetings, ideas were exchanged on the content, features, menu and interface structure, data security of the software. As result of the works carried out by the Information Technologies Department, the trial version of the software was shared by our Directorate. After the errors and deficiencies detected by the controls on the trial version are eliminated, the software will be opened for use.

Revision of the Unit Price Book

As it is known, the Electricity Project and Facility Unit Price Book prepared by our Company is updated and published every year. However, it was observed that the unit WW book has become outdated, some materials are out of application, new materials are included in the system due to new specifications and network changes, and some material items should be revised due to changes in standards and specifications due to reasons such as changes in the electricity distribution industry over the years, developing material technologies, changes in standards and regulations. For this reason, revision works have been started in order to adapt the materials used in the distribution network to current standards, specifications and current practices. The revision works are planned to be completed in 2021, and a unit price book suitable for use of the electricity sector will be released as result of these studies.

Insulation Oils Used in Transformers

With TEDAŞ Transformer Insulation Oil and Fluids Technical Specification, synthetic and natural ester insulation fluids are also included in addition to Mineral insulation oils used for cooling and insulation in MV/LV distribution power transformers and MV/MV power transformers located in our distribution facilities.

Synthetic and natural ester insulating fluids have allowed to reduce the use of petroleum-derived products, and to design environmentally friendly, high-burning and smaller size transformers. In addition, in order to leverage the domestic production industry in the country and to support domestic and national production in line with the Presidency's goals, the TEDAŞ Transformer Insulation Oil and Fluids Technical Specification and a 90% domestic production requirement for Synthetic and Natural Ester insulation fluids have been introduced.

DEPARTMENT OF STRATEGY DEVELOPMENT

Energy Efficiency Studies in the Distribution Network

As of February 2020, a pilot project for the implementation of 1000 LED luminaires in 21 electricity distribution regions has been initiated by our Ministry. As TEDAŞ approved fixtures should be used in this project, application files were requested from the manufacturing companies. Application files for 53 fixtures were submitted by 11 companies. The submitted application files were examined in accordance with the current legislation and the results of the examination were notified to the relevant parties.

In order to monitor the meters used in lighting facilities in our country, instantly and/or online, it was necessary to update the OSOS (Automatic Meter Reading System) Data Collection and Payment Procedures and Principles document in line with the demands of the distribution companies and the instant monitoring requirements of TEDAŞ. For this purpose, the aforementioned procedures and principles have been updated with the participation of other relevant units under the coordination of our Directorate. With this update, OSOS is aimed to be installed and ready for use as soon as possible.

Works on Improvement of the Service Quality

- The work of “Detection of Major Events Affecting the Continuity of Supply by Statistical Methods and Evaluation of the Effects of These Events on Quality Indicators” was carried out and the study was turned into a report.
- A study was conducted on “Determining the Procedures and Principles for the Measurement, Classification and Evaluation of Current Harmonics”.

Works on Monitoring the Service Quality

- According to the issues stated in “Procedures and Principles Regarding the Application of the Quality Factor”, an effort has been made to estimate the Quality Factor scores of the distribution companies.
- Failure Repair Reports including the information on the number of breakdowns, the maximum number of daily failures, the average downtime per interruption, the average downtime per user, etc. were prepared by using the Breakdowns Table of the distribution companies.

- Data were obtained from the distribution companies and compliance with the targets set out in the “Principles Regarding the Service Quality Standards of Call Centers of Electricity Distribution Companies and Supply Companies in Charge” were controlled.
- Works were carried out regarding monitoring of the quality indicators of the distribution companies’ call centers with web services.
- The Service Quality tables for 2020, which are obliged to be publish on the websites of the distribution companies as per the “Service Quality Regulation on Electricity Distribution and Retail Sales”, were followed up, the deficiencies in these tables were identified and a letter was sent to the Department of Inspection regarding the subject monthly.
- The legislation published by the Official Gazette and/or EMRA regarding the service quality has been followed.
- Data regarding the Project Approval and Acceptance of 10 kW and below Roof and Facade Unlicensed Production Facilities were provided and reported by the distribution companies.

Turkey Electricity Distribution Sector Report for 2019

- As per the Article 20 (2) titled ‘Publication of Institutional Data’ of the “Communiqué on Determination of the Procedures and Principles Regarding the Implementation of the General Investment and Financing Program for 2020”; “2019 Turkish Electricity Distribution Sector Report” has been prepared by making studies on the outlook of the sector in the world, the outlook of the sector in Turkey, the position of the enterprise in the sector, the comparison of the enterprise with its domestic and international competitors or organizations operating similarly, and it was sent to the Ministry of Energy and Natural Resources and published on the website of our Institution.

Turkey Electricity Distribution and Consumption Statistics for 2019

- Within the scope of Official Statistics Program, Turkey Electricity Distribution and Consumption Statistics data for 2018 was prepared, and it was collected as a book in such manner to include the data such as distribution system, sectoral distribution of the number of subscribers and electricity consumption, the amount of the theft-loss rates etc. based on provinces and distribution regions.
- The statistical information requests submitted to our Directorate were answered.

DEPARTMENT OF STRATEGY DEVELOPMENT

Execution and Monitoring of the Strategic Planning Process and the Process Related to Institutional Goals

- TEDAŞ 2019-2023 Strategic Plan, which was approved by the Presidency of Strategy and Budget Office, was announced to the relevant units with the circular of the Ministry of Energy and Natural Resources dated 10.02.2020.
- According to Article 28.02.2020 of the Decision on the Determination of 2020 General Investment and Financing Program of Public Economic Enterprises and Subsidiaries, PEEs should prepare their strategic plans.
- Performance Program of our Corporation for 2020 and 2021 has been prepared.
- The 2020 Performance Monitoring Report (6 months) prepared within the scope of TEDAŞ 2020 Performance Program has been submitted to the senior management.
- It has been ensured that our corporate targets, which are monitored by our Ministry, are determined, monitored and their realization status is followed and recorded within the scope of the “Target Based Performance and Competency Evaluation System”.
- Studies regarding the measures and activities for which our Enterprise is responsible, included in the 2020 Presidential Annual Program, were carried out.
- Works were carried out within the scope of the Decision Support Systems Project of the Ministry of Energy and Natural Resources.
- The data regarding the targets included in the Strategic Plan of the Ministry of Energy and Natural Resources and with which our Enterprise cooperates were consolidated and entered into the Strategic Plan Monitoring, Evaluation and Reporting Application (SPIDER).
- Works were carried out within the scope of the Third and Fourth 180-Day Action Program that was prepared by the Presidency.
- Works have been carried out regarding the transmission of up-to-date information regarding the realization of monthly activities, which are important for the public, within the body of our organization and in the field in which it operates.
- The activities carried out by our Enterprise within the scope of the Ministry Circular No. 2018/5 regarding the Project for Increasing Efficiency by Simplifying Transactions in the Services Provided by the Central Units of the Ministry and Related and Associated Institutions are reported to our Ministry.

- It was ensured that the data requested by our Ministry regarding the activities carried out by our Enterprise within the scope of the National e-Government Strategy and Action Plan was sent by the Presidency of the Presidency of the Digital Transformation Office.

Legislative Works

- Our Enterprise’s opinion regarding the Electricity Market Law, Secondary Legislation and other legislation that our opinion is requested was created and notified to the relevant Units.
- Legislative amendment proposals have been made in order to improve the problems in the implementation and to improve customer satisfaction.
- Legislative amendments related to the electricity market were monitored and reported to the relevant units.
- Coordination and participation has been ensured in the legislative works carried out within our organization.
- Efforts have been made to publish the current legislation of our Enterprise on the corporate website.
- Within the scope of the Law No. 4982 on the Right to Obtain Information, the requests of information of the applicants about the issues in the field of duty were met.
- Written questions regarding the field of duty of our Directorate were answered.

Electrical Materials Specification Studies

- Within the scope of the works for preparation and updating of the Technical Specifications for the materials used in the electricity distribution facilities, 3 Technical Specifications were entered into force during the year;
 - TEDAŞ-MLZ/2000-036.C marked Compact Enclosed HV/LV Transformer Centers with Concrete Enclosure,
 - TEDAŞ-MLZ/2003-006.C Low Voltage Distribution Panels Technical Specifications,
 - TEDAŞ-MLZ/2002-043.B Technical Specification of Fault Current Indicators for High Voltage Overhead Line and Underground Networks
- Moreover;
- The commission has completed the works of update of TEDAŞ-MLZ/2006-052.A marked Technical Specification of Prefabricated Distribution Center and HV/LV Distribution Transformer Center Buildings, and the they have been submitted for approval of the General Directorate.
 - The update work of the Intelligent Separator Technical Specification has been completed by the commission and has been brought to the stage of submission to the General Directorate for approval.
 - The preparation of the Technical Specification for Insulated Conductors and Accessories was continued by the commission.

DEPARTMENT OF STRATEGY DEVELOPMENT

Conformity Assessment Studies of Materials

- In order to determine the conformity of the materials used in the electricity distribution facilities to the Technical Specifications and relevant standards and to announce the results to the relevant parties;
- LV and MV Energy Cables,
- LV and MV Cable Heads and Attachments,
- Low Voltage Distribution Panels,
- Low Voltage Field Distribution Boxes,
- Hermetic Type MV/LV Distribution Power Transformers,
- Hermetic Type MV/LV Distribution Power Transformers,
- Compact Type Air Insulated HV/LV Distribution Transformer Centers with Concrete Enclosure,
- Compact Enclosed HV/LV Transformer Centers with Concrete Enclosure,
- SF6 Gas Insulated Metal Enclosed Switchgear and Control Devices,
- HV Air Insulated Metal Enclosed Switchgear and Control Devices,
- LV Vertical Fuse Switch Disconnecter (VFSD),
- HV Fuses.
- MV Separators,
- Type experiment report examination works were carried out on the main materials of Prefabricated Distribution Center and HV/LV Distribution Transformer Center Buildings.

High Power and High Voltage Experiment Laboratory Complex Installation Works

- Within the scope of the “Contract of High Power and High Voltage Experiment Laboratory Complex Survey Study Project” signed on 16.10.2018;
- The documents to be used in the Installation Tender prepared by the contractor were revised by the contractor and their translation into English was completed.
- Meetings were made with the contractors and the progress was continuously monitored in order to keep track of the issues in the contract and necessary reports were made.
- Meetings were held with the Ministry of Industry and Technology to exchange information.
- Within the scope of the tender of the High Power and High Voltage Experiment Laboratory Complex Installation;
- The Minister’s Approval was taken for execution of the tender and procurement process of the goods, services and construction works of the High Power and High Voltage Experiment Laboratory Complex Installation work within the scope of “Procedures and Principles Regarding the Procurement of Goods and Services and Construction Works to be Made within the Scope of Subparagraph (b) of Article 3 of the Public Procurement Law”.
- Works have been carried out within the scope of the “Procedures and Principles for Goods and Services Procurement and Construction Works to be Made within the Scope of Subparagraph (b) of Article 3 of the Law” within the decision of the Board of Directors, the decision to carry out the process of conducting the installation tender within the scope of “Procedures and Principles Regarding the Implementation of Industrial Cooperation Projects” was canceled, and the “Public Procurement Process” of the tender and procurement process of the goods, services and construction works of the High Power and High Voltage Experiment Laboratory Complex Installation work.
- Preparation of tender documents including construction, mechanical, electrical and test systems for the Laboratory Installation tender has been completed.
- Meetings were held with national and international equipment manufacturers within the scope of the Laboratory Installation tender.
- EKAP registry was taken for the tender of the High Power and High Voltage Experiment Laboratory Complex Installation on the date 24.11.2020.

ASSET MANAGEMENT DEPARTMENT

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager. The Asset Management Department consists of totally 44 employees as 1 President, 2 Managers, 5 Chiefs, 15 Engineers, 13 Technicians, 3 Technical / Administrative Specialists, 39 permanent staff and 5 service procurement employees.

Duties and Responsibilities

- It ensures execution of the works and transactions of the Map and Expropriation Directorate and the Real Estate Directorate.
- It ensures that the services of the Directorate are carried out effectively and efficiently, and that any problems that arise are eliminated,
- It cooperates and coordinates with the related units under the Directorate and the relevant institutions in the performance of its duties,
- It ensures that the works of the Directorate staff are monitored, audited, evaluated, and the work and procedures of the staff are performed.
- It ensures that the correspondence operations of the Directorate are carried out effectively, the needs of the employees are determined and met, and that the employees are registered with assets that are subject to registration,
- It ensures that the works and operations due to the services of the Directorate are carried out by considering mission and vision of TEDAŞ and the National Interests,
- It provides preparation of the activity reports and information files of the Directorate and submits it to the senior management,
- It monitors and evaluates the goals, objectives and activities and projects related to the Directorate in the strategic plan and annual performance program of the General Directorate,
- It carries out the works related to the preparation and implementation of the budget of the Directorate,
- It coordinates the works of the units and approves and implements the relevant documents in order to ensure the fulfillment and maintenance of the requirements of QMS standard in the units due to the Directorate,

Activities

Real Estate and Expropriation Activities Executed

- 1556 units of facilities of TR, DM, IM, KOK etc. sent from the Energy Market Regulatory Authority were decided to be subject to expropriation by the Board of our General Directorate.
- 227 Approvals of Lawsuits regarding various miscellaneous parcels for facilities such as energy transmission lines and TR, DM, IM, KOK etc. were obtained.
- An income of 1,046,531.00 TL was provided by our General Directorate for Annotation Transactions.
- Technical control of 250 Energy Transmission Line expropriation map files was carried out by our Directorate.
- Regarding the inquiries requested by our directorate over TAKPAS and MERNİS programs regarding the activities of the electricity distribution companies in the fields of responsibility for the year 2020, the payment of 5.722.595,87 TL for the inquiries made by our directorate has been requested from the distribution companies with various documents and the bank receipts have been transferred to the Financial Affairs Finance Department.
- In real estate and expropriation transactions, a total of 65 million TL income was provided to our General Directorate from the service fees received within the scope of real estate and expropriation works carried out in our Regional Directorates affiliated to our Directorate.
- Studies were carried out with the General Directorate of Land Registry and Cadastre in order to determine the immovables under the disposal of our General Directorate, and 110,000 immovables were registered through the TAKBİS system. Classification of these immovables and determination in the field are still in progress.
- A total of 289 file-related transactions have been established within the scope of the requests for the cancellation of the right of easement, the sale of the pole location, and the transfer of immovable.
- Within the scope of displacement and cancellation requests of electricity distribution facilities, a total of 139 files were processed.
- 29 Million TL of income was brought within the scope of right of easement, sale of pole location and transfer of real estate.
- Transactions were made regarding totally 52900 documents and materials including provision of the information and documents requested with negotiations on our facilities in forest fields, real estates of our General Directorate and various legal requests requested by the courts within the scope of the Information Law through CIMER.

INVESTMENTS MONITORING DEPARTMENT

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager in administrative terms. Department of Investments consists of a total of 67 people, including 1 President, 3 Managers, 9 Chiefs, 30 Engineers, 11 Technicians/Technicians, 7 permanent staff, 6 service procurement employees.

Duties and Responsibilities

- To ensure operational network activities and investment studies are carried out by evaluating in terms of quality criteria such as distribution companies, supply continuity, technical quality, customer satisfaction, performance, etc.
- To perform the approval processes within the authorizations by following up the displacement requests evaluated by our Regional Directorates in the whole of Turkey.
- To issue the Work Experience Documents of construction works that were tendered by TEDAŞ General Directorate and distribution companies prior to privatization and whose acceptance procedures were carried out by our General Directorate.
- Our Directorate carries out the project approval and acceptance processes of Unlicensed Generation Plants (GES, RES, TRI/KOJEN, BES, etc.) above 100 kW, approval and acceptance processes of the connection line projects of Licensed Generation Facilities, type project approval processes of 36 kV and below ENH and lighting poles through the Type Project Commission, preparation of principles and procedures on project acceptance and approval processes and determination of the service sales prices. The procedural basis for the project approval and acceptance procedures and the determination of the service fee are made.
- In addition, works of provision of coordination between Regional Directorates in Project Approval and Acceptance processes and to establish KEYPOS and process analysis and design works related to the activities of our Directorate are carried out.
- Our Directorate carries out tracking and reporting activities in order to follow the general power outages in the general of Turkey, evaluate and answer the complaints coming to our institution, create statistical data to determine the priority of keeping the Investment and Audit at high quality and provide superior output.
- In addition, preparation of an answer to the Audit Report of the Audit Court Directorate and all preparations for presentation of the prepared answers at TBMM KIT commission are among our duties.

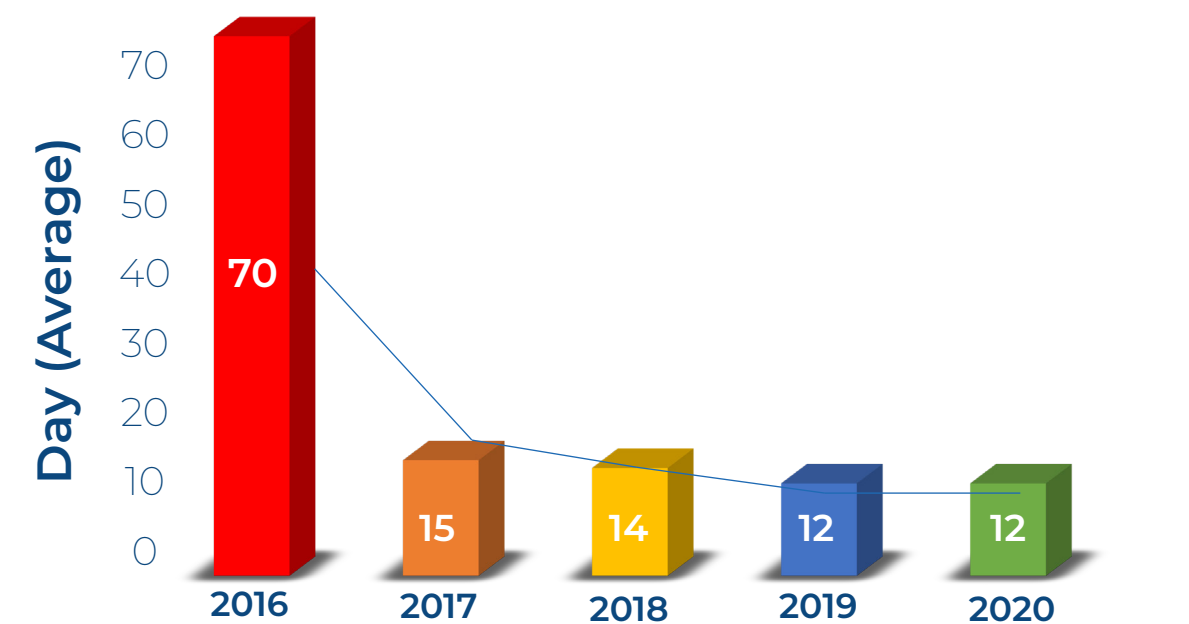
Activities

- Project approval procedures for SPP facilities over 100 kW and other Unlicensed Generation Power Plants (WPP, TRI/KOJEN, BPP, etc.) were also made in 2020. In 2020, project approval procedures for 1620 unlicensed generation plants with a power of approximately 1.25 GWe were made.

PLANT TYPE	APPROVED PROJECT	APPROVED PROJECT POWER (kWe)
BPP	7	6.938
SPP (over 100 kWe)	1.603	1.227.575
WPP	6	8.699
TRI/KOJEN	4	8.450
TOTAL	1.620	1.251.662

- While the project approval period of the unlicensed generation plants in 2016 and before was 70 working days on average; this period was reduced to 15 days in 2020 as result of the improvements made by our General Directorate.

Average Project Approval Times of Unlicensed Power Plants



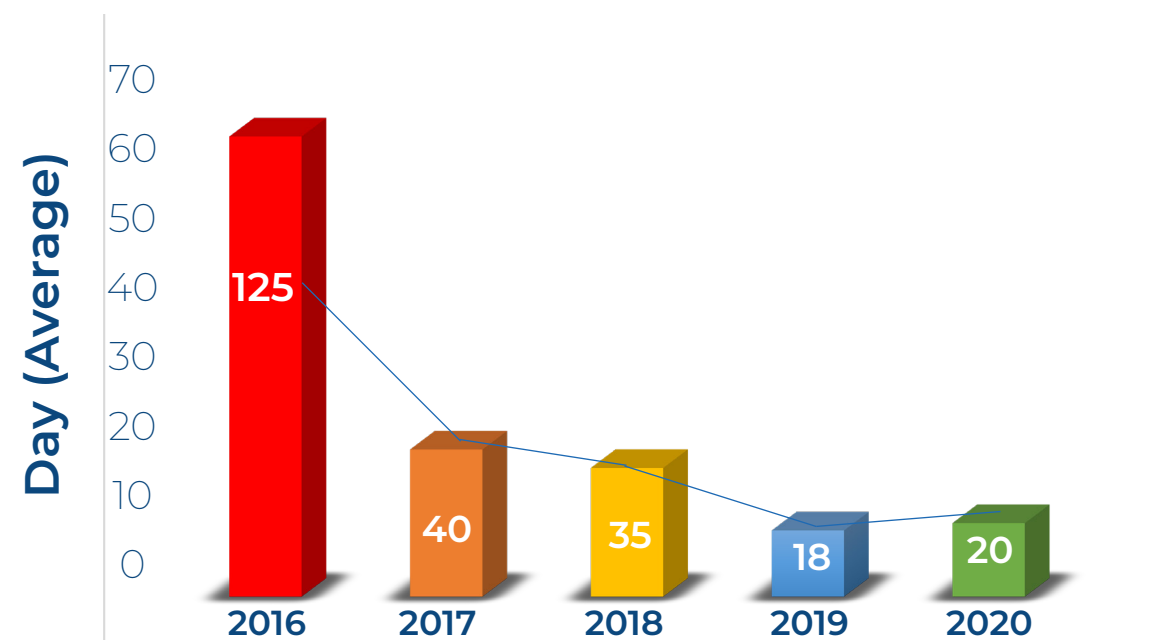
INVESTMENTS MONITORING DEPARTMENT

- Acceptance procedures for SPP facilities over 100 kW and other Unlicensed Generation Power Plants (WPP, TRI/KOJEN, BPP, etc.) were also made in 2020. In 2020, 674 unlicensed generation power plants with a power of approximately 437 MWe were accepted.

PLANT TYPE	NUMBER OF ACCEPTED PLANTS	POWER OF THE ACCEPTED PLANT
(kWe)	33	4
BPP	8	6.836
SPP (over 100 kWe)	600	429.857
WPP	0	
TRI/KOJEN	0	
ENH/DM	66	
TOTAL	674	436.693

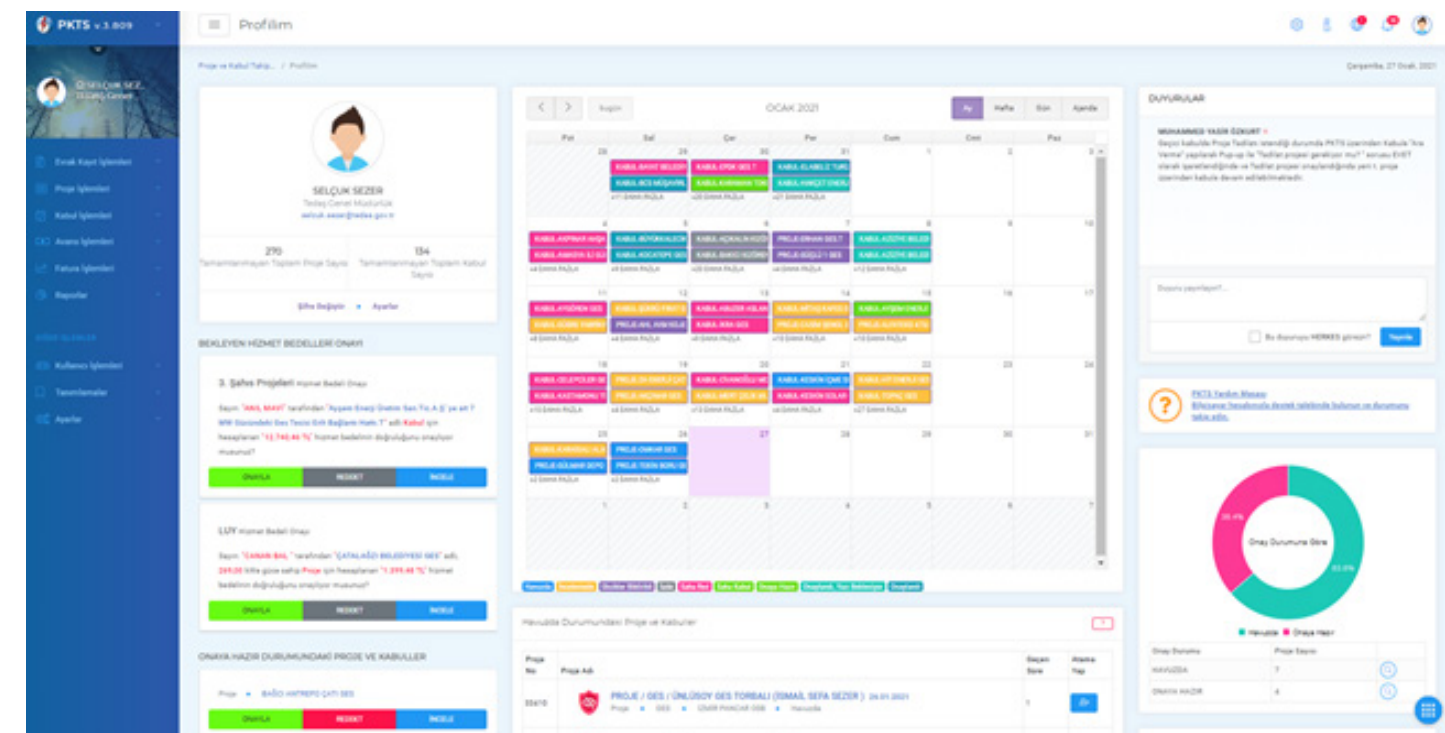
While the approval period of the unlicensed generation plants in 2016 and before was 125 working days on average; this period was reduced to 30 days in 2020 as result of the improvements made by our General Directorate.

Average Acceptance Duration of the Unlicensed Generation Plants

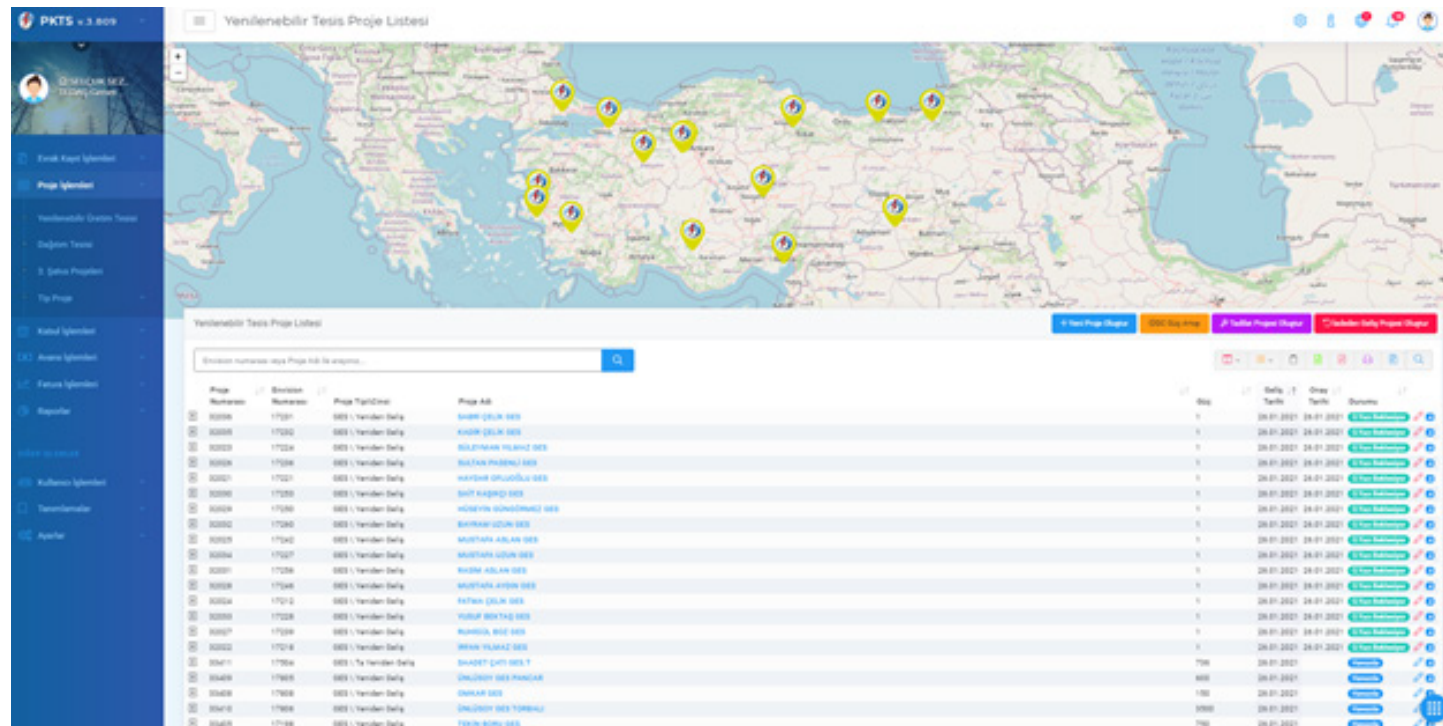


- Simultaneous monitoring of all project approval and acceptance processes carried out by our Regional Directorates, ensuring interregional coordination and monthly reporting of the transactions to the senior management are carried out by our Directorate. In 2020, a total of 6625 project approvals and 5664 acceptance procedures were completed in all regions. Regional distribution of the related project approvals and acceptances are given in project/acceptance/investment prioritization/investment monitoring/displacement report of the regional directorates.
- Analysis studies were carried out for the Project Acceptance Tracking System (PATs) software for the execution, follow-up and reporting of all project approval and acceptance procedures for the unlicensed generation plants, distribution facilities and third party facilities, and it was written to the Information Technologies Department and opened for use as of July 2020. In addition, the mobile application software processes for the PATs software have been completed and it has been put into use at the beginning of 2021. Apart from giving project approval and acceptance approval numbers through the PATs program and following all processes, different interpretations made regionally have been eliminated as a result of the automatic calculation of the service fee.

Project Acceptance Tracking System Web Page



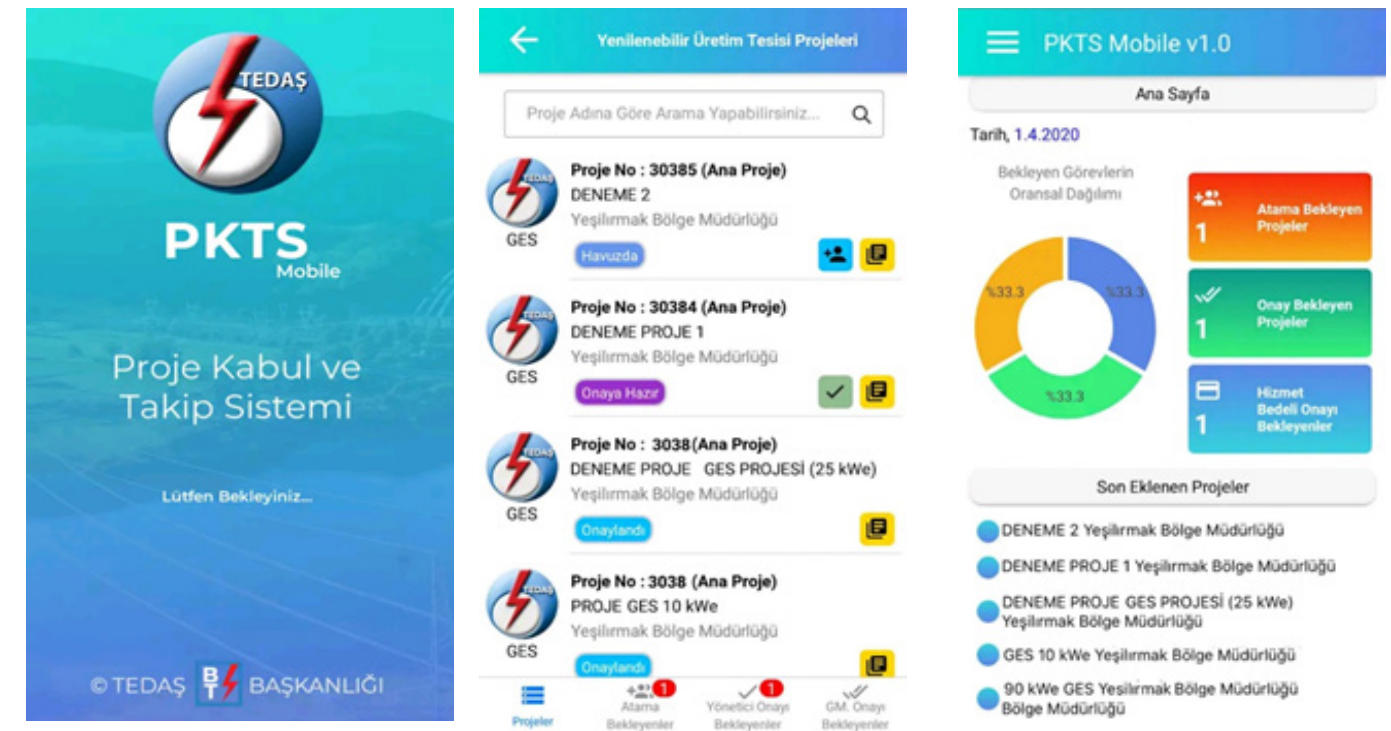
INVESTMENTS MONITORING DEPARTMENT



Project Acceptance Tracking System Mobile Page

- Acceptance procedures regarding technological investments made by Distribution Companies were carried out. In 2020, 234 acceptance applications regarding technological investments were made.
- Within the scope of general lighting, type project approval procedures are carried out for lighting poles used in boulevards, avenues, streets, under-overpasses, bridges, squares and intersections for general use by the public. Type project approvals have been made for 128 lighting poles, 41 in 2020. A service fee of 375,660 TL was received from the lighting type project approvals made in 2020.
- In the Electricity Network, studies are carried out for the analysis of existing type projects and specifications, the development of a new type of project and the redesign of the network model. In this context, opinions were received from all distribution companies in 2020 and Technical Specifications were prepared within the framework of needs. However, due to the lack of funds for the project in 2021, the tender could not be made. In the event that an urgent current specification and type project update and new type project approval are required in 2021, requests will be evaluated with the resources of the Directorate.

- The Service Sales List of the relevant year regarding the services provided by our General Directorate is updated every year. In this context, it was carried out for 2020 as well. In addition, our Directorate's opinion is sought in case of hesitations regarding the implementation of the Service Sales List.
- Procedures and principles regarding the Project Approval and Acceptance procedures are carried out.
- Information, documents and opinions received from Judicial Authorities and other public institutions and organizations regarding Project Approval and Acceptance procedures are answered. In 2020, 124 requests for information, documents and opinions were answered.



INVESTMENTS MONITORING DEPARTMENT

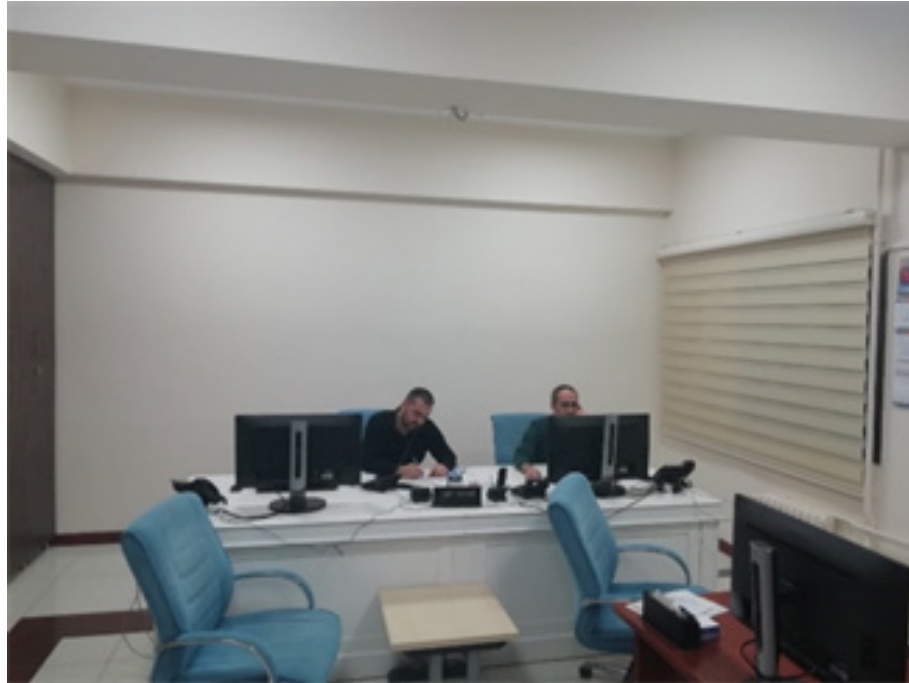


TEDAŞ SPP Project

- TEDAŞ SPP Project with 999 kW power within the scope of “Construction of SPP Installation in Buildings Located in MENR’s Bahçelievler Campus” was established on a total area of 5,547 m², including a total roof area of 5,029 m² in 7 buildings, 165 m² of facades in 2 buildings and a 353 m² parking area. Framed type monocrystalline domestically produced solar panels are preferred in the roof areas. In the parking lot and facade areas, bifacial type domestically produced solar panels were preferred and were put into use on October 19, 2020.
- At the same time, within the scope of TEDAŞ SPP Project, 2 x 50 kW – 22 kW (DC – AC) Fast Vehicle Charging Stations and 1 x 22 kW AC Vehicle Charging Station were installed.
- Participation was made in the meetings held within the scope of the Emergency Crisis Management of our Ministry and in the periodic video conference connection checks made by the Crisis Center Officers. In addition, in case of disaster, one of our Agency’s AYDES Responsible Persons has worked at the AFAD General Directorate’s Crisis Center. In 2020, Information coordination was provided from the electricity distribution companies in the crisis center, which was gathered with the Presidency State Information Coordination Center, the Ministry of Energy and Natural Resources Emergency Crisis Management Center and the Ministry of Internal Affairs, Disaster and Emergency Management Presidency in the earthquake that took place in Elazığ on January 24, the earthquake in Iran on February 23 (our province of Van was affected), the flood disaster that occurred in Giresun province on August 23, the earthquake that occurred in Izmir on October 30, the sand storm in the province of Ankara, forest fires that occurred in the provinces of primarily Hatay-Antalya.

- It assesses whether every application received through Lighting Mobile Tracking is suitable to the General Lighting Regulation. An average of 626 applications are evaluated daily. In 2020, 228,520 applications were processed.
- We are at the last stage of enabling Distribution Companies to enter all outage data into the Demand Tracking System instantly, increasing the data entry rates, creating the quality data for inspection, investment and maintenance works by analyzing these data, and ensuring the provision of quality and continuous service by reducing the duration and number of power cuts. Test and development studies are continuing by the employees of the Software Company and our Institution, and it is planned to make user definitions and test web service and manual data entries with Osmangazi EDAŞ, which was selected as the pilot region.
- In case of emergencies such as extreme weather, earthquake, disasters, the most reliable outage information were obtained from the outage records that reached our Outage Tracking Center and they were reported to the relevant authorities in periods deemed necessary.
- The monthly LV-MV Outage Number and Duration information table reported to the Demand Tracking System has been prepared for the Fault Repair Report prepared by the Strategy Development Department. Incorrect records, data flow problems and technical problems have been reported to the relevant companies.
- Failure, lighting and investment requests notified by other Institutions and customers by telephone and e-mail are forwarded to Distribution Companies via the Request Tracking System. The process is followed and reported periodically. In 2020, 915 applications were processed. In 2020, 84 applications were processed.
- The power outage data that are instantly notified by the Distribution Companies via Request Tracking System can be tracked 7/24 and be periodically reported.
- All applications having the subjects of Requests, complaints, suggestions for opinions, obtaining information etc., that are conveyed to our Directorate through various channels, were meticulously examined and answered by directing them to the relevant units, Distribution Companies and Regional Directorates. All applications were recorded and reported monthly and annually.

INVESTMENTS MONITORING DEPARTMENT



- CIMER applications of our institution are managed by our Enterprise. For each application, correspondence is made with the relevant units and companies, and the answers are evaluated and uploaded to the system. Correspondence is made via KEP/Mail, and all correspondences are processed in excel tables with their dates and numbers, and the time spent in our unit is

reported within the scope of our targets.

- In 2020, 12879 applications were processed. In addition, the updates of CIMER Users of the Central and Regional Directorates of our Institution were made periodically.
- The contact information of Distribution Companies managers and provincial/district officers has been updated periodically in order to have faster access to the outage data in the event of an outage.
- The information of the poles destroyed due to the adverse weather conditions is sent by the Distribution Companies in the format we have determined, with photographs. Relevant data are consolidated and shared in a common network accessible by our regional offices. Moving from this point, an evaluation was made about the cause of the direct collapse and it was evaluated whether there was an assembly or maintenance error.
- It is ensured that the applications received via the e-mail address of bilgi@tedas.gov.tr are directed to the relevant units. In 2020, 3552 applications were processed.
- Applications received through petitions (Citizen Demands and Complaints, ETKB Board of Inspectors, ETKB Press and Public Relations Consultancy, ETKB Strategy Development Department (Question Proposals), Parliamentary Ombudsman Institution, Public Institutions, EMRA, etc.) are directed to the relevant units and companies. Responses were collected and sent to the applicant, and 421 applications were processed in 2020.

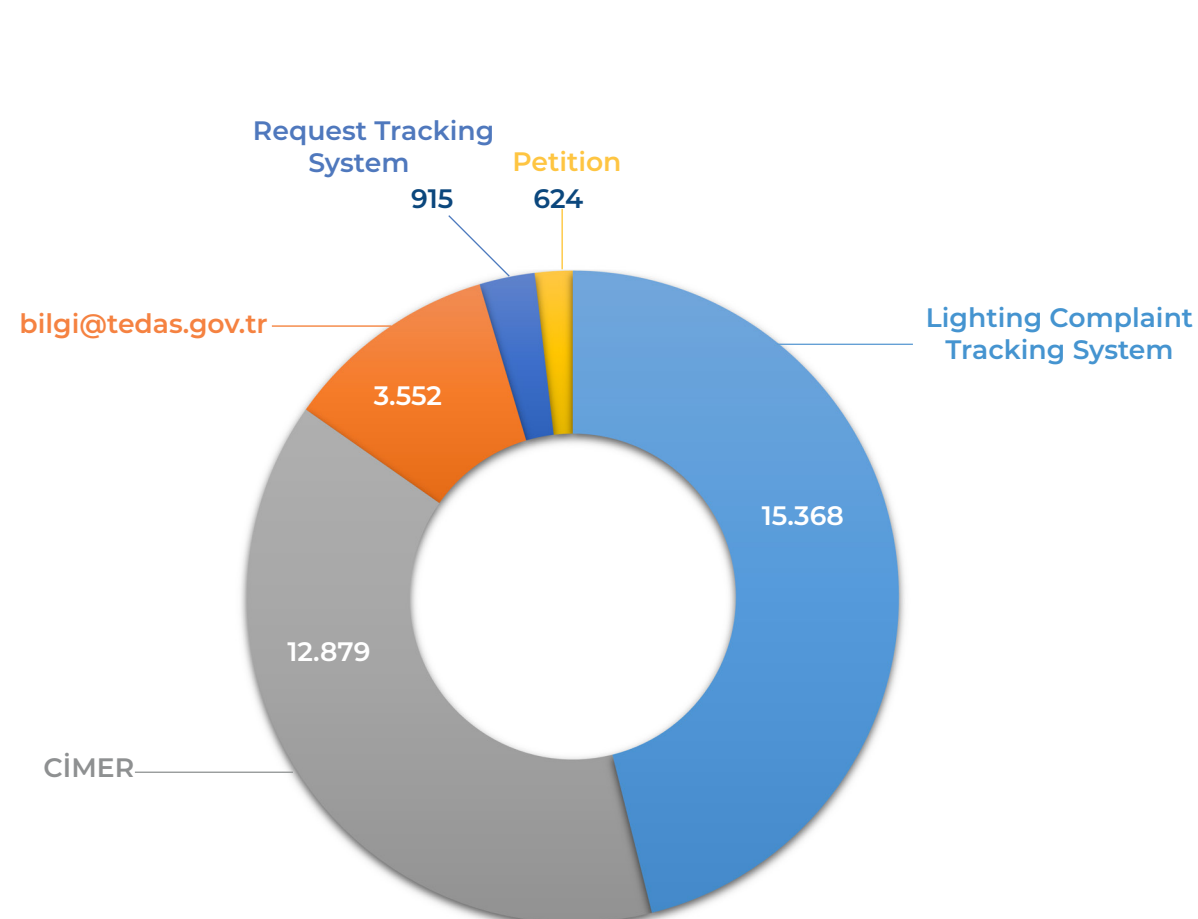


- Court Information and Document Requests (Law of First Instance, Criminal Court of First Instance, Commercial Court of First Instance, Law of Peace and Consumer Courts, Enforcement Offices, Chief Public Prosecutor's Offices, etc.) are evaluated and directed to the relevant person. In 2020, 203 applications were processed.
- Applications submitted by the Private Office of our Ministry are forwarded to our Regional Managers by e-mail, and the answers are collected and forwarded to our Ministry in a short time. In 2020, 983 applications were processed.
- With the Lighting Complaint Tracking System integrated with the e-Government Gateway, applications are sent directly to the Distribution Companies. In 2020, 15368 applications were made. The system is checked periodically, the Department of Information Technologies is supported for updating, and user feedback regarding applications is followed through the e-mail address of bilgi@tedas.gov.tr.
- The "Scheduled Power Cuts" section published on the Distribution Companies website was checked monthly by our unit, screenshots were taken and filed.
- Due to the Covid-19 outbreak, the suitability of all Notified cuts across the country was evaluated in March, April, May and June.
- Participation in the development and testing processes Request Tracking System and Lighting Mobile Tracking Application software was ensured, and software development continued within the framework of demand, needs and resources.
- ISMS and KYS studies were carried out meticulously and efforts were continued to continuously improve our processes.

INVESTMENTS MONITORING DEPARTMENT

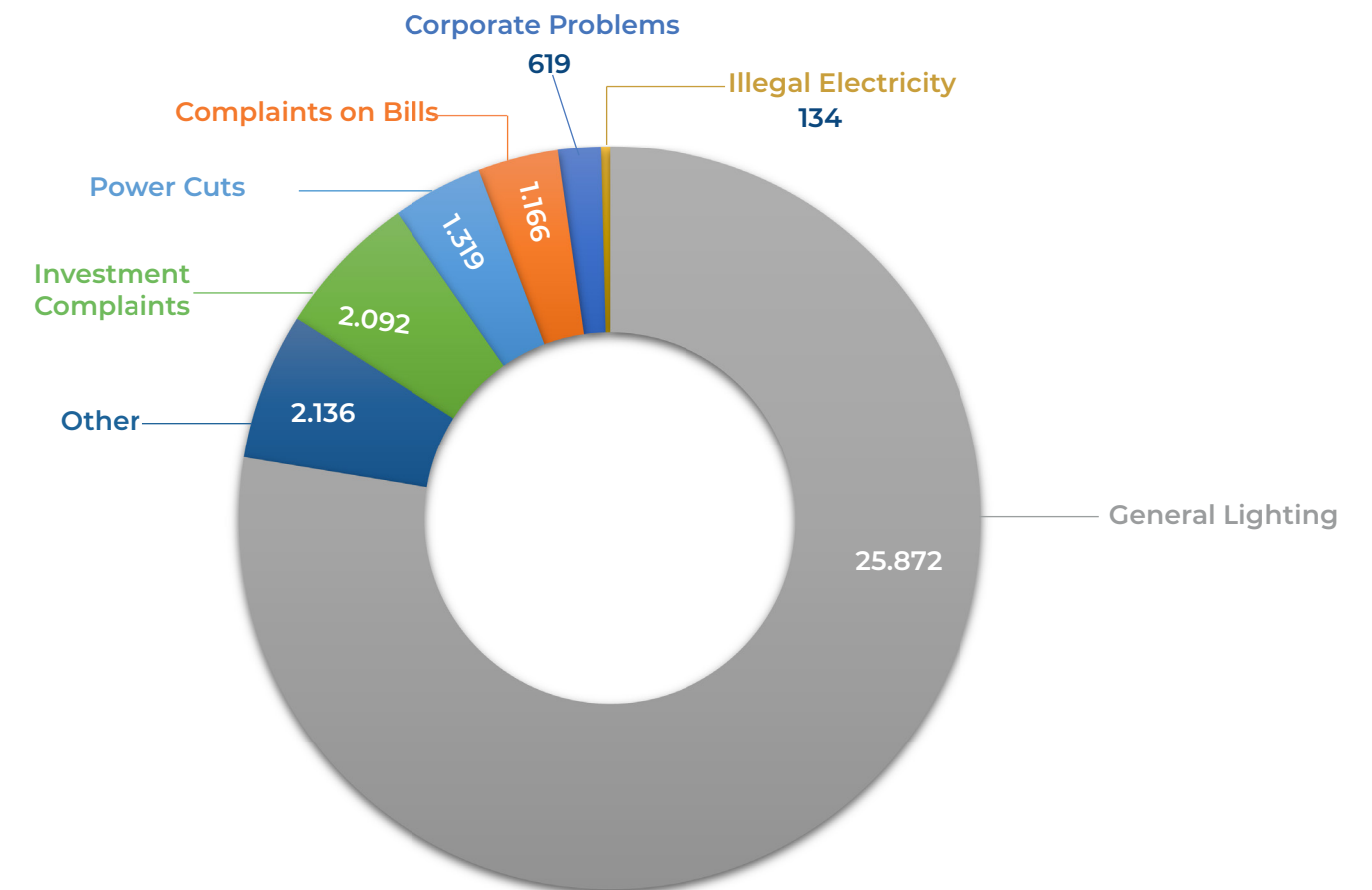
Number of Channel-Based Applications

NUMBER OF CHANNEL-BASED APPLICATIONS	YEAR 2020
LIGHTING COMPLAINT TRACKING SYSTEM	15.368
BİLGİ@TEDAS.GOV.TR	3.552
CİMER	12.879
PETITION	624
REQUEST TRACKING SYSTEM	915
GRAND TOTAL	33.338



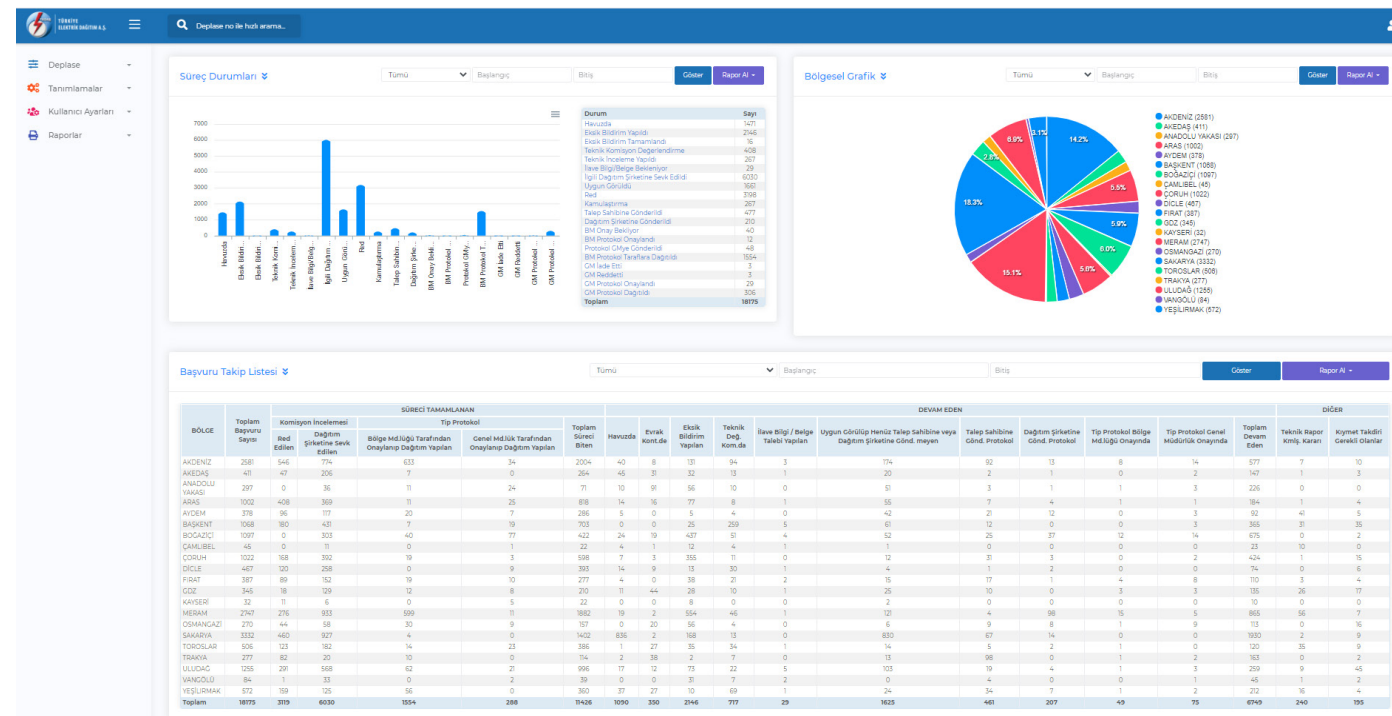
Number of Subject-Based Applications

NUMBER OF SUBJECT-BASED APPLICATIONS	YEAR 2020
POWER CUTS	1.319
COMPLAINTS ON BILLS	1.166
GENERAL LIGHTING	25.872
ILLEGAL ELECTRICITY	134
CORPORATE PROBLEMS	619
INVESTMENT COMPLAINTS	2.092
OTHER	2.136
GRAND TOTAL	33.338



INVESTMENTS MONITORING DEPARTMENT

- Analysis works were carried out for the Displacement Tracking System software for the execution, follow-up and reporting of the displacement processes and it was registered to the Information Technologies Department with the process follow-up of the displacement requests evaluated by our Regional Directorates, within the framework of authority. The development of the system, which has been put into use since February 2020, continues. In 2020, 6986 displacement requests were evaluated.



- As per the Legislation of the Public Procurement Authority, 31 units of applications were made for the condition to issue Work Experience Documents of construction works that were tendered by electricity distribution companies prior to privatization and whose acceptance procedures were carried out by our General Directorate in the year 2020; and 205.456 TL of service fee was collected for issuance of 8 work experience certificates.

- The reports prepared by our Regional Directorates between the dates of 01.01.2020-31.12.2020 by monitoring the physical realizations of the year 2020 in order to provide long-term use of the facilities, subsequent interruptions and investments of the network, safety of life and property, as well as the disturbances to the citizens during the work, and the conditions that will impair the urban aesthetics, and acceptance, and performance of the acceptance transactions faster and easier, were submitted to the General Directorate.
- 1,012 applications were answered in 2020 within the scope of responding to the relevant parties by evaluating the information, document and opinion requests regarding the business and investment requested by the Ministry, Judicial Authorities, Municipalities, other Public Institutions and Legal Consultancy.

INVESTMENTS MONITORING DEPARTMENT

Regional Directorates



INVESTMENTS MONITORING DEPARTMENT

Regional Directorates

According to the matrix structure, project approval, acceptance, investment prioritization, investment monitoring and evaluation of displacement requests that are carried out in the Regional Directorates are monitored by our Institution, expropriation transactions are monitored by the Asset Management Department, and legal proceedings are monitored by Legal Consultancy.

Staff Information of the Regional Directorates

REGIONAL DIRECTORATE	Electrical Engineer	Topographical Engineer	Other Engineer (Agriculture / Forestry / Geology)	Electrical Technician	Map Technician	Lawyer	Administrative Staff	Total
AKDENİZ	11	2		10	3	2	4	32
ANADOLU YAKASI	12	1		8	3	2	3	29
ARAS	14	2	1	6	4	2	2	31
BAŞKENT	17	1	3	4	8	5	6	44
BOĞAZİÇİ	14	5	1	7	1	3	5	36
ÇAMLIBEL	9	2	1	3	5	2	1	23
ÇORUH	12	4	1	4	2	3	2	28
DİCLE	17	2		8	4	6	2	39
FIRAT	16	2		5	1	1		25
GEDİZ	13	3		7	5	3	4	35
GÖKSU	7	2		2	5	5	2	23
KAYSERİ	7	1		3	2		3	16
MENDERES	11	2	1	3	2	3	4	26
MERAM	14	4	1	9	4	3	3	38
OSMANGAZİ	11	3	1	6	4	2	2	29
SAKARYA	10	1	1	8	3	1	2	26
TOROSLAR	18	3	2	11	5	3	2	44
TRAKYA	7	3		7	2	2	2	23
ULUDAĞ	12	3		3	4	1	3	26
VANGÖLÜ	9	1		9	3	3	1	26
YEŞİLIRMAK	12	2	1	5	3	3	2	28
TOTAL	253	49	14	128	73	55	55	627

Activities

PROJECT/ACCEPTANCE/INVESTMENT PRIORITIZATION/ INVESTMENT MONITORING/DISPLACEMENT REPORT OF THE REGIONAL DIRECTORATES

REGIONAL DIRECTORATE	Number of Project Approval	Number of Acceptance	Number of Investment Prioritization Projects	Number of Investment Monitoring Projects	Number of Displacements
AKDENİZ	308	201	607	270	830
ANADOLU YAKASI	299	398	285	350	204
ARAS	198	100	321	265	373
BAŞKENT	815	903	340	685	513
BOĞAZİÇİ	448	323	251	599	457
ÇAMLIBEL	164	106	642	234	13
ÇORUH	139	156	680	209	361
DİCLE	288	124	192	315	390
FIRAT	262	194	336	197	130
GEDİZ	411	293	569	527	191
GÖKSU	124	45	116	149	194
KAYSERİ	135	227	112	158	7
MENDERES	267	146	462	297	128
MERAM	572	462	492	433	714
OSMANGAZİ	392	259	170	172	76
SAKARYA	113	75	616	177	1434
TOROSLAR	662	979	1067	888	135
TRAKYA	201	128	188	129	56
ULUDAĞ	402	142	268	383	378
VANGÖLÜ	103	132	103	157	31
YEŞİLIRMAK	322	271	323	335	371
TOTAL	6.625	5.664	8.140	6.929	6.986

- Information on project approval/acceptance/investment prioritization/investment monitoring/displacement activities carried out by the Regional Directorates.

CONSTRUCTION DIRECTORATE

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager.

The Construction Directorate consists of 22 employees, 1 of which is Manager and 3 are Chiefs.

Duties and Responsibilities

- Preparation of earthquake reinforcement, maintenance-repair and renovation projects, and approximate cost and tender files of the facilities of our General Directorate (Central Campus, 21 Regional Directorates, 5 Training and Certification Centers, Gölbaşı Training-Sports Facilities, Heat Center, archive buildings, warehouse-workshop, Çankaya TEDAŞ Houses) and performance of control and acceptance works after tender.
- Realization of project approvals and acceptance of renewable power plants.
- To participate in the works of the commissions on obtaining ISO 51001, 24001, 14001 etc. certifications and to carry out all kinds of technical studies.
- Architectural, static, electrical, mechanical application projects are prepared / made prepared according to the relevant standards and regulations.
- Prepares/has prepared the approximate cost, estimation, quantity and special technical specification files for the construction tender work.
- It takes part in the acceptance commissions of renewable energy facilities.
- When the consultancy service is received, it makes the preliminary examination and field studies, and controls the application projects and the construction tender files.
- Approving the relevant projects, prepares the acceptance offer document and submits it to the acceptance commission.
- It carries out the final account, provisional acceptance and final acceptance works.
- It carries out the supervision services related to the construction works.
- It ensures that the contractor companies are inspected and field controls are carried out in accordance with their contracts by carrying out the site delivery operations.
- It prepares interim and final progress report.
- It carries out cost studies, demand and follow-up of all kinds of purchases to be made by the Construction Directorate in accordance with the legislation.
- The Construction Directorate prepares and follows up the investment plan regarding both the operating budget and the works made/to be made from the investment by the Construction Directorate.
- To make appropriation requests for maintenance, repair and construction works carried out by the Construction Directorate, to follow up the expenditures related to these works and to make the necessary correspondence (invoice and progress payment payments, appropriation follow-up, etc.).

Activities

- The works for the preparation of the project for strengthening and renovating the ABCD Block building against earthquakes have been started.
- The works for the seismic retrofitting of the Kahramanmaraş TCC Service Building and the Göksu Regional Directorate Service Building and the preparation of the EKAT site project have started.
- Renewal of 30 elevators in TEDAŞ Main Campus, installation of fire detection/notification systems, fire escape doors of ABCD Block and Guest House were renovated.
- TEDAŞ Gölbaşı TCC administrative, dormitory and warehouse service buildings, strengthening against earthquake and renovation of EKAT site
- TEDAŞ heat center building closed warehouse extension and exterior renovation construction works were performed.
- The works of renovation of TEDAŞ Gölbaşı swimming pool and indoor gymnasium and conversion of the warehouse building into athletes facility were completed.
- The construction of SPP installation in the buildings on the MENR Bahçelievler campus has been completed.
- TEDAŞ General Directorate KLMN Block additional part maintenance, repair and modification was done.
- Earthquake reinforcement and renovation works of İzmir TCC administrative-training and trainee dormitory buildings
- TEDAŞ General Directorate KLMN Block elevator halls and ceiling coverings were made.
- A place has been created for the Cafeteria Management on the 1st, 2nd and 3rd floors of TEDAŞ General Directorate F Block.
- TEDAŞ General Directorate KLMN Block 4th floor interior installation was renewed.
- TEDAŞ General Directorate KLMN Block 4th VRV-VRF system has been modernized.
- KLMN Block medium voltage current transformer was changed and SCADA system was installed for SPP bidirectional meters installed in TEDAŞ Bahçelievler Campus.
- TEDAŞ General Directorate Ankara TCC Gölbaşı campus compensation panel was renewed, control panel and 24V-110V rectifiers were supplied and installed.
- Earthquake performance analysis report of TEDAŞ Göksu Regional Directorate Kahramanmaraş service building has been prepared.
- TEDAŞ General Directorate E Block (Ministry) 3 cooling towers - Chiller line has been renewed.
- The temperature circuit automation system of TEDAŞ General Directorate E Block Chiller group has been installed.
- TEDAŞ General Directorate KLMN Block roof elements have been repaired.
- The works for the preparation of the earthquake strengthening and renovation project of the TEDAŞ General Directorate KLMN Block building have started.

Registrar's Office

Organization and Staff Structure

The Department conducts its activities under the management of the General Manager. Registrar's Office includes 1 Manager, 2 Chiefs, 7 Permanent Officers and 14 service procurement employees.

Duties and Responsibilities

- Organization of Board meetings; execution of all transactions included in the job descriptions before and after the meeting in accordance with the legislation; carrying out meticulously the instructions given by the Members of the Board of Directors, the General Manager and the Deputy General Managers, and carrying out all the work and transactions in the office in confidentiality.
- Posting the internal and external documents on time and delivering them to the relevant department. Execution of archival services in accordance with the Prime Ministry Circular No. 2005/7 (File Plan with Retention Period) and the regulation of the Presidency of State Archives dated 18.10.2019 and numbered 30922.

Activities

- In the documentation service created within the Central Organization of our institution, photocopying, digital printing, binding etc. services provided.
- Guidance services were provided to Distribution Companies in sorting, disposal and sorting operations.
- The physical archive establishment and development of the Center, Regional Directorates and Training and Certification Centers continued.

Incoming-Outgoing Document and KEP Ex.

Item Nr	Months	Incoming Doc. (Pcs)	Outgoing Doc. (Pcs)	Mail Envelope (Pcs)	Incoming KEP (Pcs)	Outgoing KEP (Pcs)
1	JANUARY	5881	2254	2031	5765	7795
2	FEBRUARY	6150	1665	1427	5247	7825
3	MARCH	5737	2373	2161	5248	7515
4	APRIL	3004	1009	709	2804	4394
5	MAY	3055	629	523	3297	3894
6	JUNE	6169	1163	984	6677	6513
7	JULY	5853	1655	1332	6067	7505
8	AUGUST	5988	1410	1134	5687	6541
9	SEPTEMBER	6664	1777	1536	7652	8032
10	OCTOBER	6939	1525	1259	7727	9040
11	NOVEMBER	6833	1523	1146	7638	9055
12	DECEMBER	6700	2585	2168	8459	10296
TOTAL		68973	19.568	16.410	72.268	88.405

Provision of Information and Documents and Answers/ Disposal Processes

Item Nr	Months	Information Documentation/ EVR, CVP	Destruction/No of Folders
1	JANUARY	359	
2	FEBRUARY	341	
3	MARCH	464	
4	APRIL	103	
5	MAY	109	
6	JUNE	422	1280
7	JULY	280	1431
8	AUGUST	276	
9	SEPTEMBER	541	
10	OCTOBER	440	
11	NOVEMBER	332	
12	DECEMBER	654	
TOTAL		4.321	2.711

Registrar's Office

Archives Made in Our Regional Directorates and Training and Certification Centers

Item Nr	Compact Archive	Folder (Pcs)
1	Sakarya Regional Directorate	8520
2	Kayseri Regional Directorate	7920
3	Osmangazi Regional Directorate	10260
4	Gediz Regional Directorate	13220
5	İzmir Training and Certification Center	5400
6	İstanbul International Training and Certification Center	2700
7	Boğaziçi Regional Directorate	7680
8	Aras Regional Directorate	14760
9	Erzincan Training and Certification Center	6120
10	Uludağ Regional Directorate	4980
11	Dicle Regional Directorate	7200
12	Fırat Regional Directorate	12960
13	Meram Regional Directorate	4740
14	Vangölü Regional Directorate	4500
TOTAL		110.960

Number of Meetings and Decisions of TEDAŞ Board of Directors in 2020

Item Nr	Months	Date	Number of Meetings (Number)	Number of Decisions (Pcs)
1	JANUARY	02/23/30 January 2020	3	25
2	FEBRUARY	06/27 February 2020	2	178
3	MARCH	16/30 March 2020	2	57
4	APRIL	06/22 April 2020	2	250
5	MAY	11/27 May 2020	2	2
6	JUNE	02/11/ June 2020	2	66
7	JULY	09/23 July 2020	2	198
8	AUGUST	06/19 August 2020	2	115
9	SEPTEMBER	08/16/23/25 September 2020	4	283
10	OCTOBER			
11	NOVEMBER	09/24 November 2020	2	267
12	DECEMBER	03/23/28 December 2020	3	303
TOTAL			26	1.744

Directorate of Health Services and Occupational Safety

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager in administrative terms. The Health Services and Occupational Safety Directorate consists of a total of 15 employees, including 1 Manager, 7 permanent staff and 7 service procurement employees.

Duties and Responsibilities

- Provides coordination for the planning, realization and execution of Institutional Medicine and Workplace Medicine activities, and fulfills all necessary responsibilities.

Within the scope of Institutional Medicine;

- It provides diagnosis, treatment and preventive health services for employees and their dependents.
- Makes all internal and external correspondences in order to fulfill all responsibilities.
- It ensures that the periodic examinations of the officer employees are followed up and their procedures are carried out, and keeps the patient logbooks.
- It monitors the health and working environments of employees.
- It organizes the inspections of the cafeteria, nursery and tea shops.
- Organizes the controls related to drinking water.
- It supplies all drugs and medical supplies used in patient treatment processes.
- It ensures the supply of vaccines during vaccination periods.
- It ensures that the warnings prepared by the Directorate regarding epidemic diseases are conveyed to the necessary places.
- Prepares Rest Report and Health Report when necessary.
- It reports the number of monthly examinations and sends it to the Ministry of Health. Within the scope of Occupational Medicine;
- Makes all internal and external correspondences in order to fulfill all responsibilities.
- It ensures that the periodic examinations of the worker employees are followed up and their procedures are carried out, and keeps the patient logbooks.
- Arranges documents related to work accidents.
- It performs the correspondence of the employees transferred to the Occupational Diseases Hospital.

- Organizes the necessary training.
- It works on the control, spread, prevention and immunization of communicable diseases.
- It carries out the activities regarding the Board of Occupational Health and Safety.
- It provides the preparation of work accident statistics of the Electricity Distribution Sector.
- It examines the work accidents that occur within our organization.
- It carries out the duty of secretary in the Board of Occupational Health and Safety.
- It plans the occupational health and safety training of the employees of the General Directorate, gives the trainings, prepares the lecture notes and documentation, and performs the other works and procedures included in the occupational safety training process.
- It carries out the works and transactions involved in the execution of the Recourse Transactions.
- It supervises the works carried out within the General Directorate.
- Examines the work of contractor companies operating in the General Directorate's Campus in terms of occupational health and safety.
- It follows the occupational safety activities (fairs, seminars, meetings, etc.) held at the national and international level, participates and ensures the participation of the Institution employees in the activities.

Activities

- With the coronavirus pandemic process, which started with the first case in our country on March 11, the idea of establishing a "Mask Sewing Workshop" was developed by our Health Services and Occupational Safety Directorate and action was taken for implementation. Necessary preparations were completed immediately and a workshop was established, the necessary machinery and employees were provided and work was started.
- Our mask cutting machine can cut up to 20 thousand masks per day. The rubber and wire sewing of the cut masks was done by the employees in our workshop. An average of 1800-2000 masks were produced daily. The monthly mask requirement of our institution has been produced in our workshop to be more than half as of June.
- During the pandemic, positive and contact follow-up was meticulously carried out in our institution, filiation was completed and quarantine processes were started. 155 positive cases were followed up in our General Directorate and 80 in our Regional Directorates. A total of 72 quarantine groups resulting from positive cases were followed up. The necessary information flow in this regard was promptly provided to the competent authorities.
- During the pandemic, a total of 1363 Covid 19 tests, 866 Antibody tests and 497 PCR tests with the Ministry of Health, were carried out within our Enterprise.

Purchasing, Contracts and Logistics Department

Activities

Organization and Staff Structure

The Department conducts its activities under the management of the Deputy General Manager in administrative terms. The Purchasing, Contracts and Logistics Department consists of 18 employees, 1 of which is Manager and 4 are Chiefs.

Duties and Responsibilities

- Execution and follow-up of warehouse, stock control, embezzlement and fixed fixtures subject to registration
- Execution and follow-up of transactions related to the usage support of BYS Purchasing, Warehouse and Deposit Modules
- Distribution, follow-up and payment transactions of the second and third parties of the stationery materials purchased through open tender of the Central Units, Regional Directorates and Training and Certification Center Directorates of our General Directorate
- Execution and follow-up of tendered and direct procurement processes of our Enterprise
- Preparation and follow-up of progress payments for service procurement tenders based on employees employment and progress payments for fuel, car rental and employees transportation works
- Execution and follow-up of All-Risk insurance policies, damage assessment and payment transactions that the privatized Electricity Distribution Companies are obliged to take out
- Assigning employees to examine purchasing and sales issues for periodic inspections of Electricity Distribution Companies
- Liquidation and sales of surplus materials and materials that have completed their economic life
- Accompanying the operations and audits carried out within the scope of the Quality Management System and Information Security management system
- Follow up of TEDAŞ equipment and work machines remaining in Electricity Distribution Companies after privatization
- Preparatory studies for TEDAŞ Surplus Materials Sales Regulation
- Preparation, follow-up and publication of External Providers Lists

- The coding processes of the new materials entering the system were done on BYS.
- In line with the demands of the units, warehouses were created over BYS and authorizations were made.
- Tender and direct procurement procedures regarding information technologies of the Ministry, Related and Affiliated Institutions were carried out.
- In 2020, 82 Contracted Purchases were made via Direct Supply, and a payment of 3.855.559,12 TL was made in return for these purchases.
- In 2020, 32 units of 3(g) were purchased via Direct Supply, and a payment of 59.817.511,99 TL was made in return for these purchases.
- In 2020, 267 non-contracted purchases were made via Direct Supply, and 6.872.695,28 TL was paid for these purchases.

IV-MANAGEMENT AND INTERNAL CONTROL SYSTEM



The Works on the Internal Control System were commenced with the APPROVAL dated 04.06.2020 and numbered E.39826 of the decision on General Investment and Financing Program of the Presidency for the year 2020 in accordance with the Public Financial Management and Control Law No. 5018 and the Circular of Compliance with Public Internal Control Standards numbered 1661.

In this context, the TEDAŞ Internal Control System Implementation Principles,

which include the purpose, operation and duties and responsibilities of the Internal Control System, have been prepared and the necessary assignments have been made in line with this issue.

In accordance with the Action Plan Guidelines for Compliance with Public Internal Control Standards; “Public Internal Control Standards Compliance Action Plan Preparation Group” was formed to establish the internal control compliance action plan, and “TEDAŞ Internal Control Monitoring and Steering Committee” was established to monitor and direct the internal control activities, and assigned employees were determined. Meetings with the responsible and collaborative units included in the Internal Control Compliance Action Plan were held by the Internal Control Compliance Action Plan Preparation Group. As a result of the meetings held with the Public Internal Control Standards Compliance Action Plan Preparation Group and the work of the relevant units, the compliance action plan was completed and evaluated by the Internal Control Monitoring and Steering Committee and found appropriate.

With our letter dated 04.11.2020 and numbered E.86042, TEDAŞ 2020-2021 Public Internal Control Standards Compliance Action Plan has been submitted to the Board of Directors for approval. In the meeting of the Board of Directors dated 09.11.2020 and numbered 22-1178, the 2020-2021 Internal Control Standards Compliance Action Plan was approved and published on the official website of our Institution.

TEDAŞ 2020-2021 Action Plan for Compliance with Public Internal Control Standards was sent to the Ministry of Treasury and Finance, General Directorate of Public Financial Management and Transformation with our letter dated 18.11.2020 and numbered E.110687.

In our letter dated 03.12.2020 and numbered E.96020, an update was made in the TEDAŞ Internal Control Monitoring and Steering Committee due to the change of duty.

In order to finalize the actions foreseen to be carried out until December 2020 in the Action Plan for Compliance with Public Internal Control Standards for the Year 2020-2021 of TEDAŞ, the relevant units were requested to complete their studies in our letter dated 03.12.2020 and numbered E.95847, and the monitoring continues.

OBJECTIVES AND TARGETS



A-ADMINISTRATION'S OBJECTIVES AND TARGETS

The aims and objectives of our Corporation in the 2019-2023 Strategic Plan are as follows:

Objective 1: Increasing Citizen Satisfaction

Target 1.1: Citizen satisfaction will be measured.

Target 1.2: Investment quality will be increased.

Target 1.3: Monitoring activities will be carried out in order to reduce the duration and number of power cuts across the country.

Target 1.4: With the financial control of lighting, it will be ensured that the outage follow-up is facilitated and activated.

Target 1.5: Service processes will be accelerated.

Objective 2: Being an Active Actor in the International Arena

Target 2.1: The international education network will be expanded.

Target 2.2: Sectoral cooperation will be made with countries with which we have agreements in the international arena.

Target 2.3: Establishment of management systems in the international distribution sector will be ensured.

Target 2.4: An internationally operating test laboratory will be established.

Target 2.5: It will be authorized to become a professional qualification and certification body.

Objective 3: Developing Stakeholder Management Practices

Target 3.1: It will contribute to the development of stakeholders in the sector.

Target 3.2: Communication efficiency with stakeholders will be increased.

Target 3.3: Social responsibility activities and environmental activities will be developed.

Objective 4: Developing Stakeholder Management Practices

Target 4.1: ISO 55001 Asset Management System will be established.

Target 4.2: A new resource will be created.

Target 4.3: ISO 22000 Food Safety and ISO 14001 Environmental Management Systems will be established.

Target 4.4: ISO 50001 Energy Management System will be established.

Objective 5: Developing Institutional Capacity

Target 5.1: Institutional and individual performance management system will be put into use.

Target 5.2: ISO 45001 OHS Management System will be established.

Target 5.3: Internal employee satisfaction and loyalty will be increased.

Target 5.4: Developing human resources experience and competence will be ensured.

Target 5.5: Sustainable information technology infrastructure will be established.

INFORMATION AND EVALUATION ON THE ACTIVITIES



INFORMATION AND EVALUATION ON THE ACTIVITIES

A-FINANCIAL INFORMATION

INCOME STATEMENT

		Year 2019	Year 2020
60	1-GROSS SALES	235.249.558,58	431.200.860,14
600	a- Domestic Sales	235.249.558,58	431.200.860,14
601	b- International Sales		
602	c- Other Revenues		
61	2-SALES DISCOUNTS (-)	2.738.855,64	3.656.913,14
610	a- Returns from Sales (-)	2.738.855,64	3.656.913,14
611	b- Sales Discounts (-)		
612	c- Other Discounts (-)		
	3-NET SALES (1-2)	232.510.702,94	427.543.947,00
62	4-COST OF SALES (-)	0,00	226.280.261,78
620	a- Cost of Products Sold (-)		
621	b- Cost of Commercial Goods Sold (-)		
622	c- Cost of Services Sold (-)		226.280.261,78
623	d- Cost of Other Sales (-)		
	5-GROSS SALES PROFIT OR LOSS (3-4)	232.510.702,94	201.263.685,22
63	6-OPERATING EXPENSES (-)	607.538.789,82	449.622.208,08
630	a- Research and Development Expenses (-)		
631	b- Marketing Sales and Distribution Expenses (-)		
632	c- General Administrative Expenses (-)	607.538.789,82	449.622.208,08
	7-OPERATING PROFIT OR LOSS (5-6)	-375.028.086,88	-248.358.522,86

		Year 2019	Year 2020
64	8-OTHER ACT. ORDINARY INCOME AND PROFITS	196.296.035,20	202.732.819,56
640	a- Dividend Income from Affiliates		
641	b- Dividend Income from Subsidiaries		
642	c- Interest Incomes	131.210.209,75	63.333.006,13
643	d- Commission Incomes		
644	e- Provisions without Subject	111.345,91	5.002.320,20
646	f- Foreign Exchange Profits	5.070.181,84	18.020.859,61
649	g- Other Ordinary Inc. and Pro.	59.904.297,70	116.376.633,62
	h- Inflation Current Year Profit	0,00	0,00
65	9-OTHER ACT. ORDINARY EXP. AND LOSS (-)	16.123.737,14	95.578.643,67
657	a- Rediscount Interest Expenses (-)		
653	b- Commission Expenses (-)		
654	c- Provision Expenses (-)	1.735.592,05	69.323.019,15
656	d- Foreign Exchange Losses (-)	1.702.462,54	1.198.534,56
659	e- Other Ordinary Expenses and Losses (-)	12.685.682,55	25.057.089,96
	f- Inflation Current Year Loss (-)		
66	10-FINANCIAL EXPENSES (-)	255.373,63	191.009,88
660	a- Short Term Borrowing Expenses (-)	255.373,63	191.009,88
661	b- Long Term Borrowing Expenses (-)		
	11-ORDINARY PROFIT OR LOSS (7 + 8-9-10)	-195.111.162,45	-141.395.356,85
67	12-EXTRAORDINARY INCOME AND PROFITS	10.347.424,02	37.617.396,11
671	a- Previous Period Income and Profits	9.824.839,96	37.283.014,37
679	b- Other Unusual Income and Profits	522.584,06	334.381,74
68	13-EXTRAORDINARY EXPENSES AND LOSSES (-)	204.676.380,60	253.712.962,70
680	a- Non-Operating Part Expenses and Losses (-)		
681	b- Previous Period Expenses and Losses (-)	204.477.984,11	253.437.465,99
689	c- Other Unusual Expenses and Losses (-)	198.396,49	275.496,71
690	14-TERM PROFIT OR LOSS	-389.440.119,03	-357.490.923,44
691	15-PERIOD PROFIT TAX AND OTHER LEGAL LIABILITY PROVISIONS (-)		
692	16-PERIOD NET PROFIT OR LOSS (-)	-389.440.119,03	-357.490.923,44

INFORMATION AND EVALUATION ON THE ACTIVITIES

PROFIT-LOSS DISTRIBUTION

Profit-Loss Statement	Year 2019	Year 2020
OPERATING INCOMES		
- Project Approval Revenues	60.755.645,46	92.389.024,39
- Provisional Acceptance Revenues	59.776.050,60	66.256.579,18
- Final Acceptance Revenues	22.507.678,04	37.101.724,94
- Service Sales Incomes		
- Training Activity Incomes	19.069.653,11	12.352.471,13
- Information Technology Service Income	52.888.418,62	165.098.374,43
- Expropriation Service Income	19.979.957,75	57.534.235,78
- Audit Activity Revenues		
- Strategy Development Department	272.155,00	468.450,29
TOTAL OF REVENUES	235.249.558,58	431.200.860,14
REFUNDS FROM SALES	2.738.855,64	3.656.913,14
TOTAL OF NET REVENUES	232.510.702,94	427.543.947,00
- Depreciation and Exhaustion Shares	291.490.895,59	311.605.165,82
- Staff Fees and Expenses	169.935.895,75	201.397.263,37
- External Benefit and Service Ex.	80.262.240,83	114.822.549,36
- Various Expenses	21.911.706,86	17.289.225,07
- Material Expenses	8.037.967,29	8.599.304,15
- Severance Pay Provision Expenses	21.657.944,15	19.988.899,28
- Tax Duties and Fees Expenses	14.242.139,35	2.200.062,81
SOLD SERVICES & GOODS AND TOTAL OF ADMINISTRATIVE EXPENSES	607.538.789,82	675.902.469,86
NET OPERATING INCOME	-375.028.086,88	-248.358.522,86
- Affiliate Prt. Dividend Revenues (641)		
- Interest Income (642)	131.210.209,75	63.333.006,13
- Unrelated Provisions (644)	111.345,91	5.002.320,20
- Foreign Exchange Income (646)	5.070.181,84	18.020.859,61
- Other Ordinary Income and Profits (649)	59.904.297,70	116.376.633,62
- Prior Period Income and Profits (671)	9.824.839,96	37.283.014,37
- Other Unusual Income and Profits (679)	522.584,06	334.381,74
NON-OPERATING INCOME AND PROFITS	206.643.459,22	240.350.215,67

Profit-Loss Statement	Year 2019	Year 2020
OPERATING INCOMES		
- Provision Expenses (654)	1.735.592,05	69.323.019,15
- Foreign Exchange Losses (656)	1.702.462,54	1.198.534,56
- Other Ordinary Expenses and Losses (659)	12.685.682,55	25.057.089,96
- Previous Period Expenses and Losses (681)	204.477.984,11	253.437.465,99
- Other Unusual Expenses and Losses (689)	198.396,49	275.496,71
- Short Term Borrowing Expenses (660)	255.373,63	191.009,88
- Long Term Borrowing Expenses (661)		
NON-OPERATING EXPENSES AND LOSSES	221.055.491,37	349.482.616,25
PROFIT OR LOSS OF PERIOD	-389.440.119,03	-357.490.923,44
TAX		
PROFIT / LOSS OF PERIOD (AFTER TAX)	-389.440.119,03	-357.490.923,44

TEDAŞ INVESTMENT PROGRAM AND REALIZATION AMOUNTS IN 2020

GROUPS	YEAR 2020 REVISED ALLOWANCE	YEAR 2020 ACTUAL	RATE %
1-BUSINESS GROUP	58.610.090	58.358.959	99,57
2-MACHINERY AND EQUIPMENT GROUP	23.852.667	19.675.560	82,49
3-SECURITY SOFTWARE	18.762.858	18.036.190	96,13
4-RESOURCE MANAGEMENT	1.000	0	0,00
5-KEYPOS	1.000	0	0,00
6-SYBER SECURITY OPERATION CENTER	34.588.868	31.089.644	89,88
7- HIGH VOLTAGE HIGH POWER TEST LAB	364.183.517		0,00
TOPLAM	500.000.000	127.160.353	25,43

INFORMATION AND EVALUATION ON THE ACTIVITIES

ACTIVE (ASSETS)

SUMMARY BROADCAST TYPE BALANCE SHEET	Year 2019	Year 2020
I-CURRENT ASSETS		
A-DEFAULT VALUES	2.973.501,99	1.487.882,39
B-SECURITIES	564.773.485,28	801.713.014,47
A-COMMERCIAL RECEIVABLES	2.983.127.730,75	2.906.538.810,05
B-OTHER RECEIVABLES	3.278.030.931,93	2.362.141.841,46
E-INVENTORIES	10.462.669,16	4.824.437,62
F-CONSTRUCTION AND REPAIR COSTS BY YEARS	0,00	0,00
G-FUTURE EXPENSES AND INCOMES ACC.	5.495.027,84	15.933.319,47
H-OTHER CURRENT ASSETS	40.271.898,22	7.579.054,34
TOTAL OF CURRENT ASSETS	6.885.135.245,17	6.100.218.359,80
II-FIXED ASSETS		
A-COMMERCIAL RECEIVABLES	0,00	0,00
B-OTHER RECEIVABLES	0,00	0,00
C-FINANCIAL ASSETS	0,00	0,00
D-TANGIBLE FIXED ASSETS	2.185.064.844,85	2.023.684.236,97
E-INTANGIBLE ASSETS	122.550.985,33	122.625.425,24
F-SPECIAL CONSUMABLE ASSETS	0,00	0,00
G-FUTURE EXPENSES AND INCOME ACC.	0,00	0,00
H-OTHER FIXED ASSETS	0,00	0,00
TOTAL OF FIXED ASSETS	2.307.615.830,18	2.146.309.662,21
ACTIVES (ASSETS) TOTAL	9.192.751.075,35	8.246.528.022,01

PASSIVE (RESOURCES)

SUMMARY BROADCAST TYPE BALANCE SHEET	Year 2019	Year 2020
I-SHORT-TERM FOREIGN RESOURCES		
A-FINANCIAL LIABILITIES	157.000.606,85	218.917.683,96
B-COMMERCIAL PAYABLES	222.698.570,37	122.113.847,27
C-OTHER PAYABLES	1.684.940.211,87	761.025.868,47
D-RECEIVED ADVANCES	0,00	52.456.055,83
E-CONSTRUCTION AND REPAIRING ALLOWANCES BY YEARS	0,00	0,00
F-TAXES AND OBLIGATIONS PAYABLE	17.027.953,41	13.612.627,36
E-DEBTS AND EXPENSES	0,00	0,00
F-INCOMES AND EXPENSE ACC. FOR FUTURE MONTHS	154.869.458,03	247.160.024,71
I-OTHER SHORT-TERM FOREIGN RESOURCES	725,87	191.640,02
SHORT-TERM FOREIGN RESOURCES TOTAL	2.236.537.526,40	1.415.477.747,62
II-LONG-TERM FOREIGN RESOURCES		
A-FINANCIAL LIABILITIES	1.105.376.272,83	1.278.258.349,54
B-COMMERCIAL PAYABLES	414.803.962,12	413.991.312,27
C-OTHER PAYABLES	0,00	0,00
D-RECEIVED ADVANCES	0,00	0,00
E-DEBT AND EXPENSES	80.238.293,78	94.613.906,11
F-INCOMES AND EXPENSE ACC. FOR FUTURE MONTHS	134.800.380,19	180.682.989,88
G-OTHER LONG-TERM FOREIGN RESOURCES	0,00	0,00
SHORT-TERM FOREIGN RESOURCES TOTAL	1.735.218.908,92	1.967.546.557,80
III-EQUITIES		
A-PAID CAPITAL	20.598.641.986,82	20.598.641.986,82
B-CAPITAL RESERVES	1.307.631.251,49	1.307.631.251,49
C-PROFIT RESERVES	311.401.436,52	311.401.436,52
D-PREVIOUS YEAR PROFITS	725.474.679,85	725.474.679,85
E-PREVIOUS YEAR LOSSES (-)	-17.332.714.595,62	-17.722.154.714,65
F-PERIOD NET PROFIT (LOSS)	-389.440.119,03	-357.490.923,44
EQUITIES TOTAL	5.220.994.640,03	4.863.503.716,59
PASSIVE (RESOURCES) TOTAL	9.192.751.075,35	8.246.528.022,01

INTERNAL CONTROL ASSURANCE DECLARATION

As a top manager, within my authority;

I declare that the information given in this report is reliable, complete and accurate.

I declare that the resources allocated by the budget for the activities described in this report are used in line with the planned purposes and in accordance with the principles of good financial management, and that the internal control system provides sufficient assurance regarding the legality and regularity of the transactions.

This assurance is based on the information I have received from the manager/managers before me, the knowledge and evaluations I have as the top manager, internal controls, internal auditor reports and the TCA reports.

I declare that I am not aware of any matter that is not reported here and that harms the interests of the administration.

Ankara

21/04/2021



Ömer Sami YAPICI
General
Manager

INTERNAL CONTROL ASSURANCE DECLARATION

As a senior manager, within my authorities;

I declare that the information given in this report is reliable, complete and accurate.

I declare that the resources allocated by the budget for the activities described in this report are used in line with the planned purposes and in accordance with the principles of good financial management, and that the internal control system provides sufficient assurance regarding the legality and regularity of the transactions.

This assurance is based on the matters within my knowledge, such as the knowledge and assessments I have as the top manager, internal controls, internal auditor reports and the Court of Accounts reports.

I declare that I am not aware of any matter that is not reported here and that harms the interests of the administration.

Ankara

20/04/2021



Mahmut YAĞIZ
Deputy General Manager

INTERNAL CONTROL ASSURANCE DECLARATION

As a senior manager, within my authorities;

I declare that the information given in this report is reliable, complete and accurate.

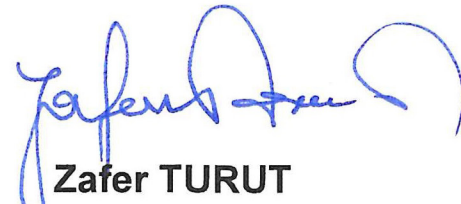
I declare that the resources allocated by the budget for the activities described in this report are used in line with the planned purposes and in accordance with the principles of good financial management, and that the internal control system provides sufficient assurance regarding the legality and regularity of the transactions.

This assurance is based on the matters within my knowledge, such as the knowledge and assessments I have as the top manager, internal controls, internal auditor reports and the Court of Accounts reports.

I declare that I am not aware of any matter that is not reported here and that harms the interests of the administration.

Ankara

21/04/2021



Zafer TURUT
Deputy General Manager

INTERNAL CONTROL ASSURANCE DECLARATION

As a senior manager, within my authorities;

I declare that the information given in this report is reliable, complete and accurate.

I declare that the resources allocated by the budget for the activities described in this report are used in line with the planned purposes and in accordance with the principles of good financial management, and that the internal control system provides sufficient assurance regarding the legality and regularity of the transactions.

This assurance is based on the matters within my knowledge, such as the knowledge and assessments I have as the top manager, internal controls, internal auditor reports and the Court of Accounts reports.

I declare that I am not aware of any matter that is not reported here and that harms the interests of the administration.

Ankara

20/04/2021



Zübeyir ÇALIŞAN
Deputy General Manager

INTERNAL CONTROL ASSURANCE DECLARATION

As a senior manager, within my authorities;

I declare that the information given in this report is reliable, complete and accurate.

I declare that the resources allocated by the budget for the activities described in this report are used in line with the planned purposes and in accordance with the principles of good financial management, and that the internal control system provides sufficient assurance regarding the legality and regularity of the transactions.

This assurance is based on the matters within my knowledge, such as the knowledge and assessments I have as the top manager, internal controls, internal auditor reports and the Court of Accounts reports.

I declare that I am not aware of any matter that is not reported here and that harms the interests of the administration.

Ankara

19/04/2021



Bora ÜLKER
Deputy General Manager

DECLARATION OF THE FINANCIAL AFFAIRS MANAGER

As a financial services unit manager, within my authority;

I declare that in this administration, the activities are carried out in accordance with the financial management and control legislation and other legislation, internal control processes are operated and monitored in order to ensure the effective, economical and efficient use of public resources, and my thoughts and suggestions are reported to the top manager in a timely manner to take the necessary measures.

I confirm that the information contained in the "III / A- Financial Information" section of our Administration's 2020 Annual Report is reliable, complete and correct.

Ankara

19/04/2021



Sabri ŞİMŞEK
Financial Affairs
Department



Nasuh Akar Mahallesi
Türk Ocağı Caddesi No:2
06520 Balgat
Çankaya / ANKARA

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