



KAZANCI HOLDING



AKSA SUSTAINABILITY BULLETIN

DECEMBER 2024



NEWS FROM AKSA

KAZANCI HOLDING SIGNS THE
UNITED NATIONS WOMEN'S
EMPOWERMENT PRINCIPLES

KAZANCI HOLDING WINS
"GOVERNANCE PROJECT OF THE
YEAR" AWARD

AKSA ENERGY IS UPGRADED
TO BIST PARTICIPATION 30
INDEX!

KAZANCI HOLDING SIGNS THE UNITED NATIONS WOMEN'S EMPOWERMENT PRINCIPLES

Kazancı Holding signed the United Nations Women's Empowerment Principles (WEPs) with the aim of promoting gender equality and strengthening women's place in the business world. With this initiative, Kazancı Holding plans to carry forward efforts to increase the representation of women in the workforce.



5 GENDER EQUALITY



Naci Ağbal, Vice Chairman of the Board of Directors of Kazancı Holding, made the following statement on the issue: “Becoming a WEPs signatory is not only a commitment, but also a transformation in the way we do business. We will take more concrete steps to increase women's participation in the workforce, ensure greater representation in leadership roles and integrate gender equality into all our processes. Our signature is critical for the sustainable development of both our company and our society.”

This step, which is evaluated within the framework of the Akso 2030 Global Strategy, paves the way for projects that will support women in leadership positions as well as their economic and social empowerment. Accordingly, Kazancı Holding aims to increase social benefit and adopt an egalitarian approach in all business processes.

KAZANCI HOLDING WINS “GOVERNANCE PROJECT OF THE YEAR” AWARD

At the Corporate Governance Summit organized by the Corporate Governance Association in Ankara on December 17, Kazancı Holding won the “Leadership in Corporate Governance: Global Policies and Principles” project won the Governance Project of the Year Award. Betül Isıklar, Corporate Governance and Sustainability Group Manager, received the award on behalf of Kazancı Holding.



16 PEACE, JUSTICE
AND STRONG
INSTITUTIONS



Betül Isıklar, who also took part in the summit as a speaker, emphasized Kazancı Holding’s governance and sustainability-oriented efforts in the following words: “As we move towards our goals of globalization, institutionalization and sustainable high growth within the scope of our 2030 strategy, we focus not only on business results but also on our contribution to society and the environment.

Our renewed framework with corporate governance principles, our biodiversity projects, our commitment to gender equality and our digitalization efforts are all reflections of our responsibility to build a sustainable future.”

With this award, Kazancı Holding once again proved its leadership in corporate governance and assumed an exemplary role in the energy sector.

AKSA ENERGY IS UPGRADED TO BIST PARTICIPATION 30 INDEX!

Aksa Energy was included in the BIST Participation 30 Index, one of the most prestigious indices of Borsa Istanbul. With this important development, Aksa Energy became the largest electricity producer on the list.

AKSA ENERGY IN THE BIST PARTICIPATION 30 INDEX

**WE ARE THE LARGEST ELECTRICITY PRODUCER
LISTED IN THE BIST PARTICIPATION
30 INDEX OF BORSA ISTANBUL.**

aksa ENERGY



Inclusion in the BIST Participation 30 Index is considered as a benchmark that reveals not only the financial success of companies, but also their management approach and their ability to achieve sustainable growth in their fields of activity. In this context, Aksa Energy's achievement was a step that increased the Company's effectiveness and reputation at both national and international levels.

Aksa Energy is moving forward in line with its globalization, institutionalization and sustainable high growth targets as part of its 2030 global strategy. With projects that add value to the energy sector, the Company continues to expand its impact not only in economic terms, but also in environmental and social areas.

3.4 BILLION EURO SUPPORT FROM THE EUROPEAN COMMISSION FOR CARBON-FREE TECHNOLOGIES

The European Commission has launched a €3.4 billion support program for the development of decarbonization technologies such as renewable energy, energy storage, heat pumps and hydrogen production. The program aims to help Europe achieve its net zero emissions targets and strengthen its leadership in the energy transition.



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE

The funds are organized under two main headings: €2.4 billion for the Net-Zero Technologies Call and €1 billion for electric vehicle battery cell production. The Net-Zero Technologies fund will focus on renewable energy and energy storage projects, while the Electric vehicle battery fund will support innovative production technologies. In addition, an additional €1.2 billion from Emissions Trading System revenues will be used to promote renewable hydrogen projects.

This initiative will boost Europe's competitiveness in strategic sectors and make a significant contribution to net-zero targets, the Commission said. Aligned with the Net-Zero Industry Act adopted in May, these funds aim to facilitate market access for clean energy technologies and speed up permitting processes.

RECORD INVESTMENT NEEDED FOR CARBON NET ZERO TARGETS

BloombergNEF's (BNEF) new report, "New Energy Outlook 2024: Grids", reveals that global electricity grids need billions of dollars of investment each year to adapt to the energy transition by 2050.



According to the report, the Net Zero Scenario requires annual grid investment of \$811 billion by 2030. This is three times the annual averages in the first half of the 2020s. Even under the Economic Transition Scenario, which envisions a slower transition, annual spending is expected to reach \$483 billion. Investments are aimed at improving grid security through digital technologies as well as traditional infrastructure.

The report states that the global transmission grid will double by 2050 and 75 percent of electricity will come from wind and solar power.

The fastest investment growth is expected in Asia Pacific, while Europe and the US are leading the way in digitalization spending. Great Britain plans to lay more than 10,000 kilometers of submarine cables by 2035, while California plans to invest \$16.5 billion annually between 2025-26.

The BNEF report highlights the urgent need for investment to modernize electricity grids. With the growth of renewable energy projects, a comprehensive transformation of energy infrastructure is essential.

WIND POWER PLANT IN KAYSERI LAUNCHES IN THE ERA OF CLEAN ENERGY IN PUBLIC TRANSPORTATION

The Wind Power Plant (WPP) Project carried out by Kayseri Metropolitan Municipality is a first in the public transportation sector. When the project is completed, 60 million kilowatt-hours of electricity will be generated annually, meeting the energy needs of approximately 80 trams.



7 AFFORDABLE AND
CLEAN ENERGY



The installation of the 3 turbines with a capacity of 21 megawatts brought to Kayseri is planned to start shortly. The platform of the turbines has been prepared, the roads have been tested and the power transmission line of approximately 6 kilometers has been connected to the download center in the organized industrial zone. The turbines, which will reach a peak height of 194.5 meters, will have a height equivalent to a 65-story building.

The project, which was implemented in accordance with the circular issued by the Presidency for the economical and efficient use of public resources, aims to provide both economic and environmental contributions. The WEPP will operate 24 hours a day and generate clean energy, providing significant support to the region's energy needs.

GENDER INEQUALITY DAMAGES THE EUROPEAN UNION ECONOMY

The gender employment gap in the European Union (EU) causes a huge economic loss of €370 billion a year.




While women's labor force participation remains low compared to men's, this is particularly evident for individuals with children. Only 66% of women with children can work full-time, compared to 92% of men. In addition, women who undertake a large share of unpaid care and household chores are underrepresented in the labor force.

According to the 2024 Gender Equality Index, binding quotas that increase the representation of women on corporate boards have yielded positive results. In countries where these policies have been implemented, the proportion of women on boards has exceeded targets.

Overall, however, progress towards gender equality remains slow. More women in the workplace not only accelerates economic development, but also reduces the risk of physical, sexual and psychological violence.

The EU needs to put gender equality at the heart of its sustainable development policies to increase its gains in gender equality and improve its global competitiveness. Experts emphasize that this equality will bring social as well as economic benefits.

DID YOU KNOW THESE?



Every day, around 27,000 trees are cut down for the production of toilet paper alone.



Paper can be recycled approximately 5 to 7 times.



A glass bottle remains in nature for 4000 years, plastic for 1000 years, chewing gum for 5 years and cigarette filters for about 2 years.



When 1 ton of glass is recycled, about 100 liters of oil can be saved.

2024: A YEAR OF INNOVATION, TRANSFORMATION AND SUSTAINABLE GROWTH



JANUARY

COOPERATION FOR BIODIVERSITY

Focusing on its sustainability goals, Kazancı Holding came together with the university delegation as part of its cooperation with Isparta University of Applied Sciences for the protection of the Anatolian leopard. During the meeting held at AKSA Headquarters, the details of the protocol and possible new collaborations were discussed.



FEBRUARY

KAZANCI HOLDING ESTABLISHES GLOBAL CORPORATE GOVERNANCE POLICIES IN LINE WITH ITS 2030 VISION

Kazancı Holding established Corporate Governance Policies in line with its 2030 strategic goals. The policies were designed in line with the best global governance practices and principles to regulate the relations between the company's management team, employees and other related parties and to ensure that the company conducts its operations in an ethical and transparent manner.



MARCH

KAZANCI HOLDING ESTABLISHES A SUSTAINABLE FINANCE BOARD IN LINE WITH ITS 2030 STRATEGIC GOALS

Kazancı Holding established the Sustainable Finance Board to strengthen its sustainability vision and move forward in line with its 2030 strategic goals. This newly established board has the mission of integrating the holding's financial policies with its sustainability policy, setting sustainable finance targets, and creating long-term environmental and economic sustainable solution strategies.



APRIL

KAZANCI HOLDING OBTAINS YEK-G CERTIFICATE FOR AKSA HEADQUARTERS BUILDING

As part of its commitment to leave a cleaner environment for future generations, Kazancı Holding received the YEK-G (Renewable Energy Resource Guarantee System) Certificate to neutralize the carbon footprint of Aksa Headquarters' electricity consumption in 2023.



MAY

AKSA NATURAL GAS WON THE LOW CARBON HERO AWARD FOR THE FIFTH CONSECUTIVE YEAR

At the 9th Istanbul Carbon Summit, organized for the 9th time this year by Istanbul Technical University (ITU) in cooperation with the Sustainable Production and Consumption Association (SUT-D) and the Ministry of Environment, Urbanization and Climate Change, Aksa Natural Gas received the Low Carbon Hero award for the fifth time in a row for its "Natural Gas is Greening" project. Aksa Natural Gas Marketing and Corporate Communications Manager Selin Samuk received the award. Kazancı Holding Corporate Governance and Sustainability Group Manager and Aksa Natural Gas Sustainability team also attended the summit and award ceremony.



JUNE

ENVIRONMENT WEEK IN AKSA

Kazancı Holding and its subsidiaries commemorated World Environment Day and Environment Week on June 5th, just like they do every year. In order to achieve the goals of increasing environmental consciousness and raising awareness about sustainability, numerous activities were arranged. To raise employee knowledge of sustainability and the environment, a number of training sessions and seminars, as well as volunteer employee-led environmental cleaning projects and sapling planting events, were planned throughout the week.



JULY

KAZANCI HOLDING STRENGTHENED ITS COMMITMENT TO SUSTAINABILITY WITH ITS MEMBERSHIP IN BSCD TÜRKİYE

Kazancı Holding became a member of the Business Council for Sustainable Development (BCSD Türkiye) to further its sustainability efforts. With this membership, Kazancı Holding has taken another important step towards realizing its 2030 targets.



AUGUST

AKSA BECAME THE FIRST HOLDING AND ENERGY COMPANY ACCREDITED BY AFAD!

The Akxa Search and Rescue Team, which was formed within Kazancı Holding and Akxa Group Companies and includes 27 employees, achieved a significant success and became the first holding and energy company to be accredited by AFAD.



SEPTEMBER

KAZANCI HOLDING IN THE FINALS OF SUSTAINABILITY BUSINESS AWARDS!

With its contributions to nature and biodiversity, Kazancı Holding made it to the finals of the Sustainable Business Awards 2024 in the Business Cooperation category with the “Anatolian Pars Protection and Wildlife Support Project”.



OCTOBER

AKSA ENERGY PUBLISHES 2023 SUSTAINABILITY REPORT

Akxa Energy took an important step towards its goal of contributing to the future of our planet and society by sharing its 2023 Sustainability Report with the public. With this report, the Company shared Scope 1, 2 and 3 emissions with its stakeholders for the first time.



NOVEMBER

ENERGY WORKERS WEEK WAS CELEBRATED WITH ENERGY AND HEALTH AT AKSA HEADQUARTERS!

Energy Employees Week, organized to honor the contributions of employees working in the energy sector, was celebrated with a healthy event at Akxa Headquarters.





PUBLISHED BY

Kazancı Holding A.Ş.
Corporate Governance and Sustainability

Rüzgarlıbahçe Mahallesi, Özalp Çıkmazı No:10
34805 Kavacık Beykoz - İSTANBUL/TÜRKİYE
T. 0216 681 00 00 | F. 0216 681 57 84

kurumsalyonetisimvesurdurulebilirlik@aksa.com.tr

EDITOR-IN-CHIEF

Betül Işıklar
Nazlı Hilal Yedekçi

EDITOR

Nazlı Hilal Yedekçi
Aziz Utku Şirin

NUMBER 17



KAZANCI HOLDİNG