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CERTIFIED IQNet MANAGEMENT SYSTEM

CNAT 2025
ANNUAL REPORT

ALMARAZ TRILLO

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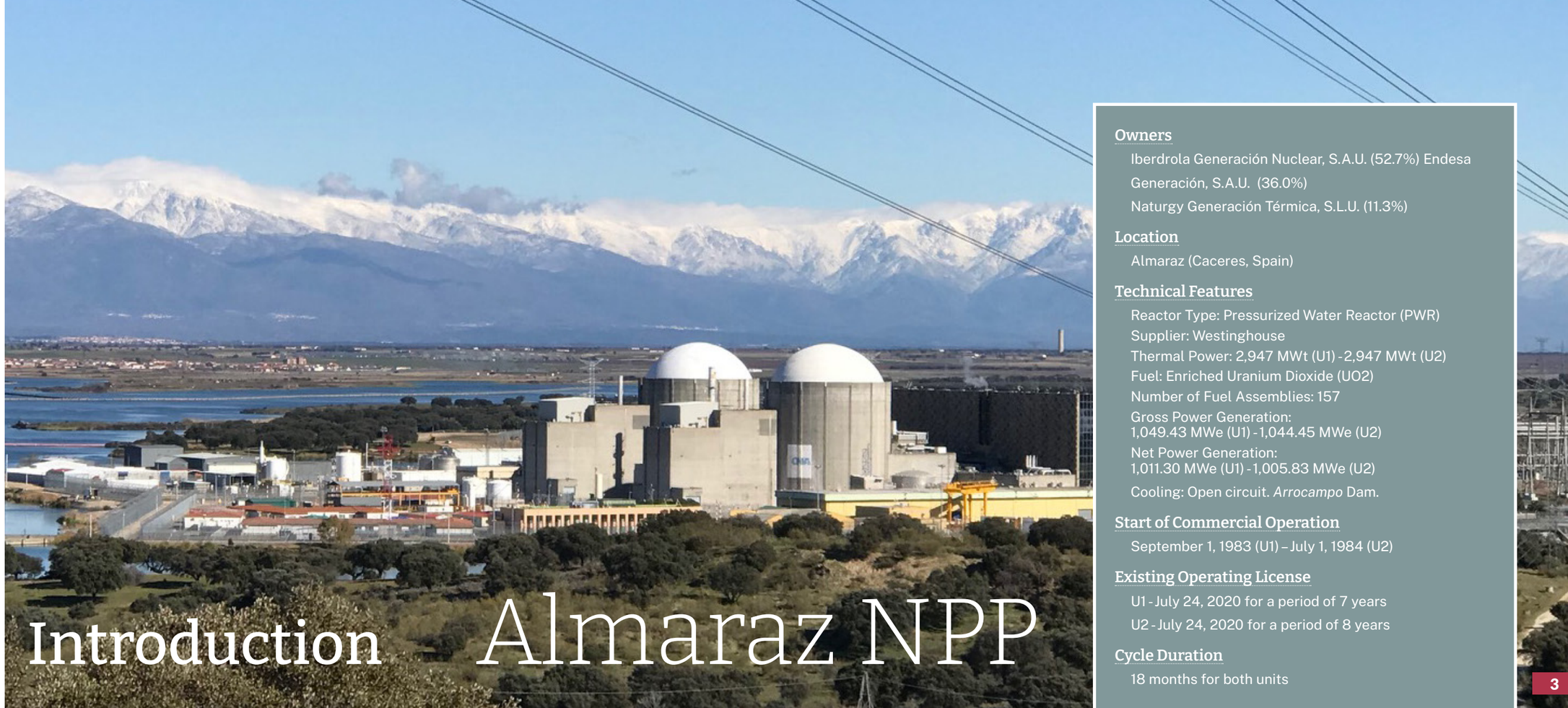
Introduction



Almaraz NPP

Owners

Iberdrola Generación Nuclear, S.A.U. (52.7%) Endesa Generación, S.A.U. (36.0%)

Naturgy Generación Térmica, S.L.U. (11.3%)

Location

Almaraz (Caceres, Spain)

Technical Features

Reactor Type: Pressurized Water Reactor (PWR)

Supplier: Westinghouse

Thermal Power: 2,947 MWt (U1) - 2,947 MWt (U2)

Fuel: Enriched Uranium Dioxide (UO2)

Number of Fuel Assemblies: 157

Gross Power Generation: 1,049.43 MWe (U1) - 1,044.45 MWe (U2)

Net Power Generation: 1,011.30 MWe (U1) - 1,005.83 MWe (U2)

Cooling: Open circuit. *Arrocampo* Dam.

Start of Commercial Operation

September 1, 1983 (U1) – July 1, 1984 (U2)

Existing Operating License

U1 - July 24, 2020 for a period of 7 years

U2 - July 24, 2020 for a period of 8 years

Cycle Duration

18 months for both units

ALMARAZ TRILLO

Trillo NPP

Owners

Iberdrola Generación Nuclear, S.A.U (49%)
Naturgy Generación Térmica, S.L.U. (34.5%)
Iberenergía, S.A.U. (15.5%)
Endesa Generación, S.A.U (1.0%)

Location

Trillo (Guadalajara)

Technical Features

Reactor Type: Pressurized Water Reactor (PWR)
Supplier: KWU
Thermal Power: 3,010 MWt
Fuel: Enriched Uranium Dioxide (UO2)
Number of Fuel Assemblies: 177
Gross Power Generation: 1,066 Mwe
Net Power Generation: 1,003 MWe
Cooling: Natural Draft Cooling Towers (Tagus River)

Start of Commercial Operation

August 6, 1988

Existing Operating License

Issued in November 16, 2024 for a period of 10 years

Cycle Duration

12 months

Message of CNAT's Chief Executive Officer (CEO) / Javier Ugedo Álvarez-Ossorio

We ended 2025 confident that we had successfully navigated a demanding year, marked by significant challenges and milestones which reaffirmed the strength of our project..

This was a year in which, once again, our power plants confirmed that safety, reliability, and efficiency are the cornerstones of every decision we make.

A key moment this year was the power outage affecting the Iberian Peninsula on April 28. On that day, our facilities performed exactly as they were designed to. Protection systems operated as designed, diesel generators kicked in as expected, and the units remained in a safe condition at all times. It was a true testament to the technical robustness and preparedness of our teams. The rigorous, coordinated response of our professionals proved once again that nuclear safety is not merely a principle, but a fully ingrained everyday practice. The analyses conducted following the blackout reinforce this conclusion and confirm that the Almaraz and Trillo NPPs, along with the rest of Spain's nuclear fleet, play a key role when it comes to power grid stability, due to their supply of synchronous power and their capacity to regulate grid voltage.

2025 was also a decisive year for the future of Almaraz Nuclear Power Plant. In October, CNAT requested that the Ministry for Ecological Transition and the Demographic Challenge extend the operating license until June 2030, in line with a global trend toward the expanded use of nuclear energy. This step reflects our commitment to ensuring the continued operation of a power plant which fully complies with the requirements of the Periodic Safety Review approved by the Spanish Regulator (CSN) and valid through 2030. As part of this process, the required technical documentation was already submitted to the CSN for evaluation. We approach this process with institutional responsibility and the conviction that Almaraz's continued operation is based on solid technical foundations, a track record of proven results, and strict compliance with the highest regulatory standards.

This track record of operational excellence and technical rigor also received the highest level of international recognition. Almaraz Nuclear Power Plant retained its WANO 1 rating following the peer review conducted in February 2025, even improving upon the score achieved in the previous WPR.

This rating, the highest awarded by the World Association of Nuclear Operators, ranks the facility among the world's top performers and attests to the strength of our safety culture, the quality of our management, and the technical excellence of our teams.

This same commitment to excellence is particularly evident in our industrial safety results. We closed the year without any lost-time accidents, accumulating millions of hours worked without incident, thanks to our collective commitment and to the consolidation of the A-CERO Plan. In this context, Trillo Nuclear Power Plant ended 2025 with no lost-time accidents and reached the milestone of 1,000 days without a lost-time accident, an achievement which reinforces the plant's position as an international sectoral safety leader within the nuclear industry. The A-CERO Plan, recognized as a strength by WANO, demonstrates a mature, rigorous safety culture shared throughout the organization.

The refueling outages carried out at Almaraz and Trillo were other operational milestones during the year.

These scheduled outages involve intense technical and organizational work concentrated into a few weeks, mobilizing both in-house and external resources and requiring precise coordination among multiple disciplines. Their rollout confirmed the organization's ability to integrate extended teams, carry out highly specialized work, and maintain control over critical processes at all times, ensuring the quality of interventions and the future availability of facilities under optimal conditions.

Within a particularly dynamic energy and regulatory landscape, CNAT demonstrated operational stability, technical rigor, and a commitment to continuous improvement. We have facilities in optimal technical condition and a highly qualified, motivated team committed to a common goal: to continue providing safe, reliable, and emission-free energy to the Spanish power grid.

We look to the future with a sense of responsibility and determination. Excellence is not a destination but a journey requiring perseverance, humbleness and ambition. I am convinced that, by working together, we will continue to strengthen the position of our power plants among the best in the world, for as long as it takes.

Milestones 2025

January
- Mercedes Gómez, Regional Minister for Sustainable Development of Castilla-La Mancha, visits Trillo Nuclear Power Plant.

February
- Almaraz retains its WANO 1 rating.
- The presidents of the Spanish Regions of Extremadura and Madrid, María Guardiola and Isabel Díaz Ayuso, visit Almaraz Nuclear Power Plant.

March
- The 37th refueling outage of Trillo NPP begins.
- Information Committee at Trillo Nuclear Power Plant.
- Green light to the construction of the Interim Storage Facility (ATI 100) at Almaraz.

April
- Information committee at Almaraz Nuclear Power Plant.
- The Almaraz and Trillo power plants operate safely during the nationwide blackout.

May
- End of the 37th Refueling Outage at Trillo U2.
- WANO's Corporate Peer Review Follow-up Mission concludes with a rating of "A (Satisfactory)."
- Annual Onsite Emergency Plan drill at Almaraz NPP.

June
- Annual Meeting of CNAT Managers.
- Day for Personal Safety at CNAT.
- Annual Onsite Emergency Plan drill at Trillo NPP.

September
- A year with no accidents at Almaraz NPP.

  CNAT attended the 51st Annual Meeting of the Spanish Nuclear Society (SNE).

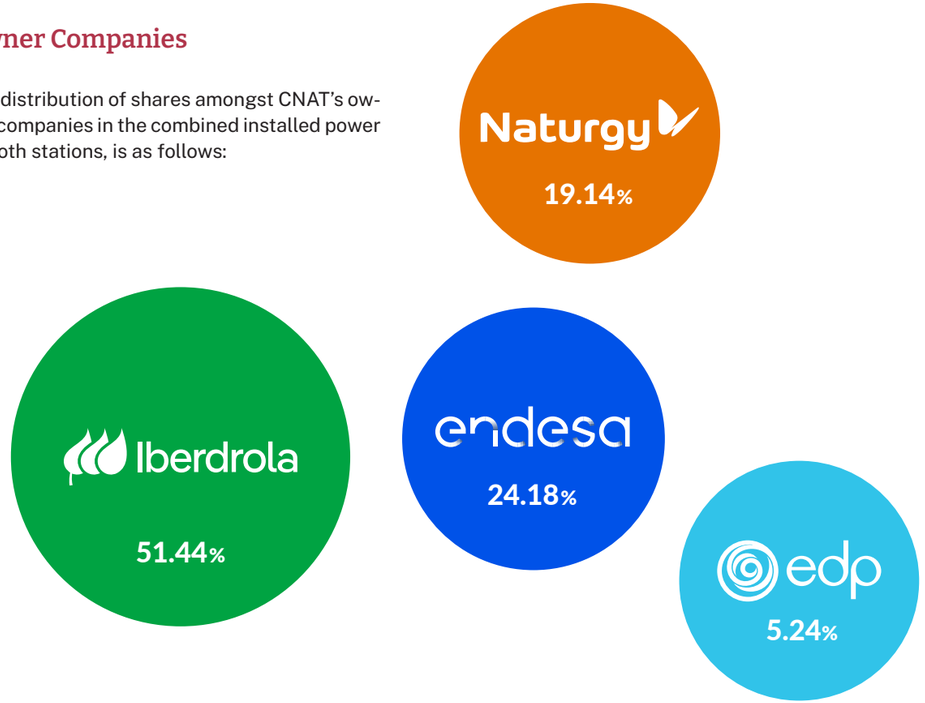
October
- CNAT requests the continued operation of Almaraz Power Plant through 2030.
- Start of the 29th Refueling Outage at Almaraz NPP U2.

November
- End of the 29th Refueling Outage at Almaraz NPP U2.

December
- 1.000 days without lost-time accidents at Trillo NPP.
- CNAT signs its Sixth Equality Plan.
- The CSN requested documentation from Almaraz to evaluate its application for a three-year extension through 2030.

Owner Companies

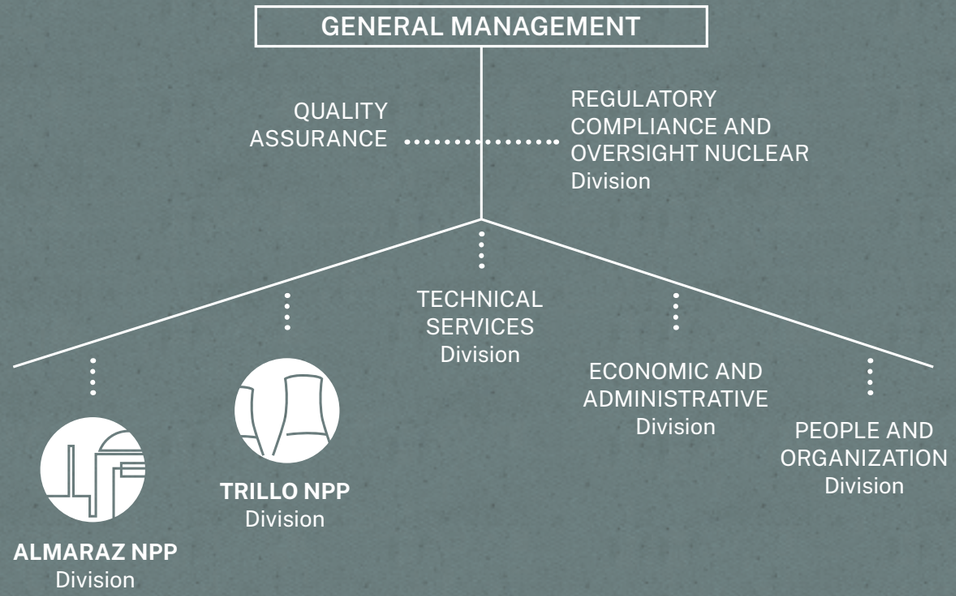
The distribution of shares amongst CNAT's owner companies in the combined installed power of both stations, is as follows:



CNAT Profile

Organizational Structure

The organization chart shows the organizational structure of the Economic Interest Grouping CNAT.



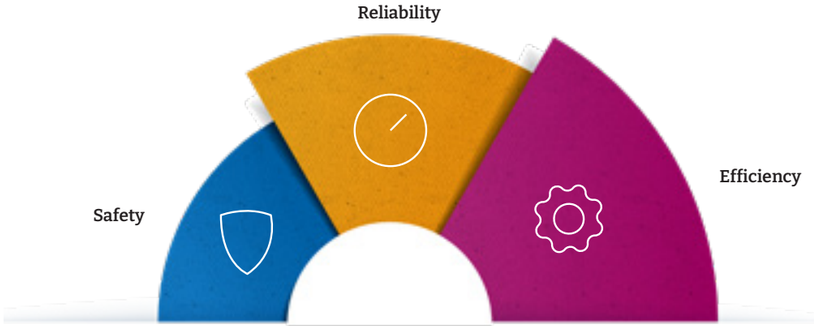
ALMARAZ TRILLO

Mission, Vision, Strategic Pillars

The **MISSION** of CNAT is to generate electricity in a SAFE, RELIABLE, ECONOMICALLY SOUND AND ENVIRONMENTALLY FRIENDLY MANNER, contributing to satisfy national power needs, supporting the socio-economy fabric around us and ensuring long-term production by means of optimal operation of the nuclear power plants of Almaraz and Trillo.

Our **VISION** is to keep working with so as to maintain Almaraz and Trillo amongst the benchmark power plants in terms of safety, quality and efficiency, applying a management model focused on the development and participation of people with the intent to move forward on the road to excellence as well as to respond to present and future challenges.

With the aim of ensuring compliance with CNAT's mission, it is necessary to reinforce the **STRATEGIC PILLARS:**



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Activities Report

Operations / Almaraz Nuclear Power Plant

The gross power generated between both units at the end of 2025 amounted to 15,369 GWh, preventing the emission of 5.5 million metric tons of CO_2 to the atmosphere. The accumulated gross power generation of this power plant from the start of commercial operation until December 31, 2025 amounts to nearly 635,000 GWh, making it the facility with the largest contribution to the national electricity grid ever.

Almaraz covers 7% of the annual electricity demand of the country, generating each year the energy equivalent to the consumption of 4 million households in Spain. The high operational availability of this station makes it a key facility for guaranteed power supply.

Unit 1

Almaraz NPP Unit 1, which reached a gross output of 7,969 GWh in 2025, operated stably throughout the year, with the exception of periods marked by rated power reductions requested by the load dispatcher.

On April 16, the unit disconnected from the national power grid because it was not matched in the electricity market and was not required due to technical restrictions. It remained disconnected until May 6.

On June 1, work on the steam circuit required the unit to be shut down. Meanwhile, on June 17, the unit tripped automatically due to activation of a main transformer phase protection.

Unit 2

Almaraz NPP Unit 2 operated stably in 2025, with a gross output of 7,400 GWh, except during the periods marked by rated power reductions requested by the load dispatcher. On January 9, following significant high-voltage grid disturbances, the unit automatically tripped. On April 16, the unit disconnected from the national power grid because it was not matched in the electricity market and was not required due to technical restrictions. It remained disconnected until April 22. On April 28, due to a nationwide power blackout, the reactor automatically scrammed when offsite power supply was lost.

The unit remained shutdown until May 5, when it recoupled to the grid.

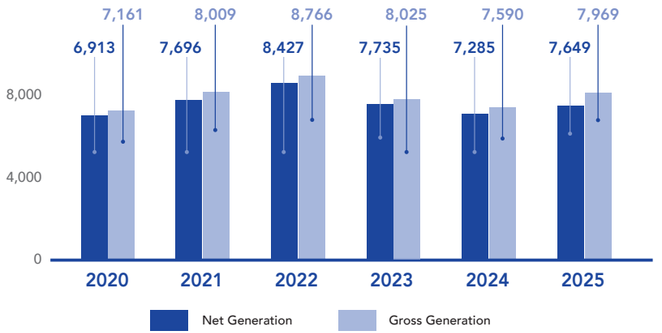
Finally, Unit 2 had its 29th refueling outage between October 5 and November 13, in accordance with the schedule.

Throughout 2025, Almaraz Nuclear Power Plant reported nine licensee events to the Spanish Nuclear Regulator (CSN), all of them classified as INES 0 (below scale).

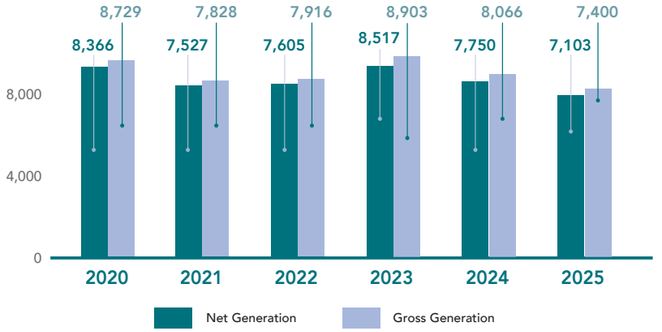
In addition, on May 8, the annual On-site Emergency Plan drill was successfully conducted. This drill was based on a scenario in which Unit 1 shut down due to offsite power grid oscillations, combined with a fire in the safeguards that caused two workers to sustain injuries of varying severity. As part of the drill, one of the injured workers was evacuated for treatment to Campo Arañuelo Hospital in Navalmoral de la Mata, while the second was treated at the medical services on-site. The simulated scenario reached category 4 (General Emergency). This exercise made it possible to evaluate the response given by CNAT's Emergency Response Organization, the operability of assigned resources, as well as the coordination with external agencies and support units involved in this type of situation.

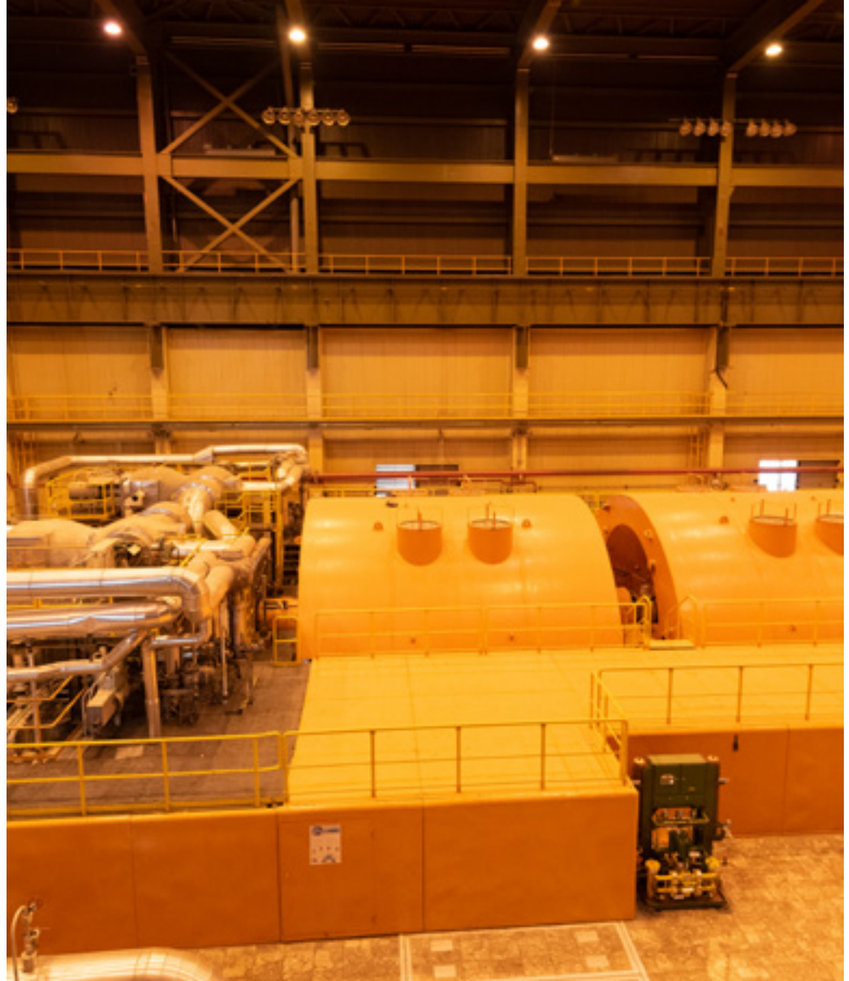
Meanwhile, on October 30, CNAT submitted a request to the Ministry for Ecological Transition and the Demographic Challenge (MITECO) to amend the operating license for both units of the Almaraz Nuclear Power Plant in order to extend their operating life until June 2030. The plant, which was once again recognized in 2025 as WANO 1 — remaining among the world's top-performing plants — meets the requirements of the Periodic Safety Review approved by the Regulator (CSN) in 2020 and valid through 2030. As part of the extension assessment, the CSN issued a Supplementary Technical Instruction requesting additional documentation on age management for safety structures, systems, and components; the validity of action plans associated to the periodic review; and spent fuel management through 2030.

ALMARAZ NPP U1 - Power Generation (GWh)



ALMARAZ NPP U2 - Power Generation (GWh)





Operations / Trillo Nuclear Power Plant

The gross power generated by the site at the end of 2025 amounted to 7,500.24 GWh, preventing the emission of 3 million metric tons of CO_2 to the atmosphere. The accumulated gross power generation of this station from the start of commercial operation until December 31, 2025 amounts to nearly 305,000 GWh.

Trillo covers 3% of the annual electricity demand of the country, generating each year the energy equivalent to the consumption of 2 million households in Spain. The high operational availability of this station makes it a key facility for guaranteed power supply.

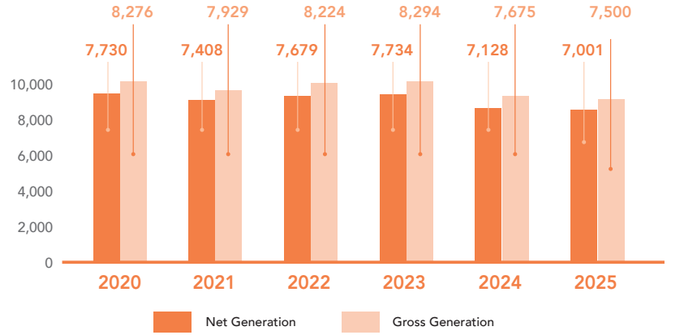
Trillo Nuclear Power Plant operated stably last year, with the exception of the period from March 19 to March 24, when it reduced load in response to a load dispatcher request. Later in the year, between March 25 and May 21, the 37th refueling outage took place.

One of the most significant milestones last year was the industrial safety record of Trillo Nuclear Power Plant, which, as of December 24, 2025, had achieved 1,000 days without any lost-time accident.

The implementation of CNAT's A-CERO Plan (Zero Accidents), recognized as a strength by WANO, contributed to achieving these results and positioned this plant as an international Industrial Safety benchmark within the nuclear industry.

Throughout 2025, Trillo Nuclear Power Plant reported three licensee events to the Spanish Nuclear Regulator (CSN), all of them classified as INES 0 (below scale).

TRILLO NPP - Power Generation (GWh)



Refueling Outages

Almaraz Nuclear Power Plant

- **29th Refueling Outage at Almaraz NPP, U2:**
  October 8 – November 13

On October 5, works corresponding to the 29th refueling outage of Almaraz Nuclear Power Plant Unit 2 began, recoupling to the grid on November 13, date which marked the day of the new operating cycle, number 30.

This refueling outage marked the eighth consecutive one without any workplace accident and saw the full scope of planned maintenance and technological upgrades successfully completed.

During this period, 56 fuel assemblies were replaced, and maintenance was performed on one of the low pressure turbines; the seals on two reactor core cooling pumps were inspected; and preventive maintenance was carried out on various plant safety systems. An offsite power supply test was also conducted using Alcántara Hydroelectric Power Plant generators.

In order to complete the planned activities, more than 1,000 additional workers from around 70 specialized contractor companies joined the regular workforce. Most of these additional workers came from the area around the plant Central Nuclear de Trillo.

Trillo Nuclear Power Plant

- **37th Refueling Outage at Trillo NPP:**
  March 25 – May 21

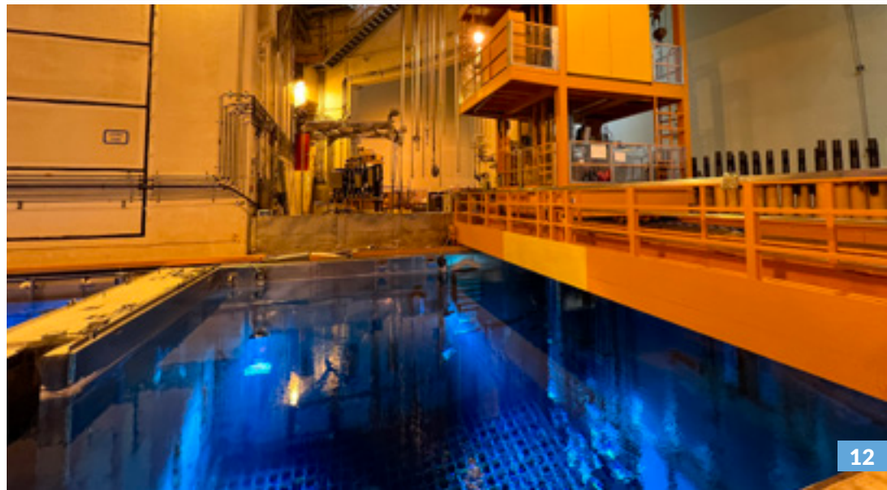
In 2025, the 37th refueling outage at Trillo Nuclear Power Plant was carried out, marking the fourth consecutive refueling outage completed without any lost-time injuries. After the refueling outage, the plant began its 38th operating cycle.

Carrying out this work involved bringing in more than 1,000 additional workers from approximately 40 specialized partner companies, both domestic and international, who temporarily reinforced the plant's regular workforce.

During this 37th refueling outage, activities included the replacement of 32 fuel assemblies, the performance of Tech Specs-required tests, and the inspection or testing of facilities, equipment, and components necessary to ensure the proper plant operation during the new operating cycle.

More than 20,000 work orders were completed, including work on the primary circuit cooling pumps, inspection of the reactor vessel, pressure testing of the containment building, inspection of the low pressure turbine, replacement of the filling material inside the natural draft cooling towers, upgrade of the YQ10 in-core instrumentation system, renewal of the motor stator associated to the feedwater pump (RL), and reliability improvements for quick shutoff valves in the nuclear component cooling system.

In addition, 21 design modifications were implemented to enhance the plant by adapting it to new industry standards, continuing the technological upgrade and modernization of the facility, and improving both plant reliability and safety.



Radiation Protection and Safety

The stations operated normally in 2025, without any significant incident impacting nuclear safety, radiation protection or occupational and /or environmental safety.

In the case of Almaraz Nuclear Power Plant, the collective dose was 395.98 mSv per person for both units, whereas in the case of Trillo Nuclear Power Plant it was 297.96 mSv per person.

Measured results confirmed that the personal dose of radiation workers was significantly lower than the legal limits.

Technological Updates

In 2025, CNAT continued implementing its planned investment strategy, highly focused on the continuous improvement of nuclear and personal safety, compliance with regulatory requirements, and technological equipment upgrades, with the goal of maximizing reliability and ensuring long-term operation of the power plants.

At Almaraz Nuclear Power Plant

An investment of €45 million (excluding decommissioning costs) was made to ensure compliance with regulatory requirements and the Operating License, as well as to renew and replace equipment due to obsolescence, improve the reliability of systems critical to safety and production, and upgrade instrumentation, control, and cybersecurity systems:

- Replacement of low-voltage breakers due to obsolescence.
- Renewal of mid-voltage safety electric motors and stockpiling of strategic spare parts.
- Replacement of the power transfer cabin to main transformer equipment.
- Replacement of OTOMAX and NOVOMAX breakers with EMAX and Schneider MTZ models
- Installation of a new auxiliary steam boiler.
- Implementation of online vibration monitoring for circulation water pumps (CW).
- Upgrade of digital platforms and protection systems (Ovation).
- Installation of a fixed FP (Fire Protection) pump for the Interim Storage Facility (ATI-20).
- Implementation of an improved protection system for cables and instruments in case of fire, in accordance with NFPA-0805 standards for fire protection performance in light-water nuclear power plants.

In addition, the following multi-year projects are still in progress:

- Activities required at the Interim Storage Facility with full capacity (ATI-100) for complete unload of both spent fuel pools: continuation of slab construction and development of design modifications in the fuel buildings
- Activities for new decontamination workshop and warehouse with the aim to manage operational waste and steam generators (GRO).
- Repair work on the *Arrocampo* dam thermal screens.
- Efficiency improvements to the forced draft cooling towers at the *Arrocampo* Wastewater Treatment Unit (TEVA).
- Structural and efficiency improvements to critical infrastructure and auxiliary systems.
- Progressive upgrade of instrumentation, control, cybersecurity, and communications systems.
- Installation of Wi-Fi access points in industrial buildings to enable device connectivity.

Technological Updates

At Trillo Nuclear Power Plant

Investments totaling €55 million were made to ensure compliance with regulatory requirements and to support service life management programs, as well as to upgrade mechanical, electrical, and instrumentation and control equipment, thereby enhancing the reliability of strategic systems. In addition, digital technologies were added and cybersecurity was strengthened.

Major projects completed in 2025:

- Overhaul and maintenance of primary pumps (YD), essential chilled water system pumps (UF), and high-pressure oil pumps (TH).
- Upgrade of electrical protection and synchronization systems for diesel generators.
- Improvement of main power generation transformer cooling (AT).
- Deployment of an industrial Wi-Fi network and associated digital instrumentation.
- Replacement of area radiation monitors.
- Elimination of gas buildup in pipes.
- Environmental certification of mechanical equipment.
- Upgrade of H&B actuators due to obsolescence.

The following multi-year projects are still in progress:

- Adaptation of the facility to comply with operating permit requirements).
- Procurement of strategic spare parts for quick shut-off valves in the TF system.
- Renovation of diesel generators.
- Upgrades to the essential cooling system (VE) towers.
- Compliance with ATEX regulations, which govern equipment and environments with a risk of explosion.
- Renewal of batteries due to end of service life.
- Renovation programs for electrical switchyards and mid-voltage equipment.
- Renewal of 10kV breakers.
- Ongoing monitoring of parameters for electrical generator and transformers.
- Renewal of reactor regulation system (YR).
- Improvements related to cyber-security.
- Adaptation of the Seismic Instrumentation System to Regulatory Guide 1.12.
- Replacement of filling for natural draft cooling towers ZP1/ZP2.
- Design and manufacture of protective covers for EDMG (Extensive Damage Mitigation Guidelines) equipment.

Quality

CNAT embeds quality into all activities carried out, making it a key element to consolidate trust amongst our owners, surroundings, workers and collaborating companies. Ever since 1995, our company's commitment to quality has been recognized by the Spanish Association of Standardization and Certification (AENOR), which granted CNAT the official certificate accrediting that our Quality Management System complies with standard UNE EN ISO 9001:2015 on production of electricity generated by nuclear power.

In 2025, AENOR's certification follow-up audit rendered satisfactory results. In addition, we comply with v, which is the reference quality standard for the nuclear industry and the basis of our Quality Assurance Manual, the requirements of which are permanently audited both in-house by the Quality Assurance units at the plants and corporate headquarters, as well as externally by the Spanish Nuclear Regulatory Agency (CSN).

With the aim to better know the level of excellence in our organization, we voluntarily request international evaluation, including the Technical Support Missions (TSM) of the World Association of Nuclear Operators (WANO) or the Technical Exchange Visits (TEV) of INPO, all with the aim of assessing specific aspects linked to the best Industry practices.

In this regard, Almaraz was once again rated as a WANO 1 station in 2025, maintaining its position among the best performing nuclear power plants in the world. This new rating came after the results of the peer review, conducted by more than 25 international experts over a three-week period in February at the plant in Cáceres, Extremadura.

In this assessment, a group of specialists from various countries (France, the United Kingdom, Slovenia, Sweden, China, and Taiwan) conducted an in-depth analysis of the plant performance, comparing Almaraz to the highest standards in the nuclear industry. Following this peer review, Almaraz was once again considered by WANO to be a benchmark for the global fleet of nuclear power plants, even improving upon its score from 2021, when it was already rated as WANO 1. The peer review highlights some of strengths of Almaraz, such as its strong safety culture (zero workplace accidents during the last seven refueling outages), robust risk management, and the use of advanced digitalization techniques (such as 3D modeling of industrial buildings).

In addition, the follow-up mission for the CNAT Corporate Peer Review, conducted in May by WANO, concluded with an "A (Satisfactory)" rating, confirming the effective resolution of the Area for Improvement (AFI) identified during the 2021 review.

Continuous improvement is part of CNAT's organizational culture, which is why every year we manage around 5,000 improvement and corrective actions based on information coming from external evaluations, independent in-house assessments (Quality Assurance audits and inspections, as well as specific evaluations and other Nuclear Oversight activities), and self-assessments carried out by each unit of their own activities and processes. Additionally, low-level events are trended with the aim to determine preventive actions that can avoid more relevant incidents from occurring. With that aim, a powerful indicator system is used to monitor all our processes and activities.

3

Environment

Environmental Quality Management

CNAT's commitment of respect for the environment is reflected in its Environmental Policy, considered to be the cornerstone of all company actions in this area. This policy drives the implementation of the Environmental Management System and promotes continuous improvement in environmental performance, reflecting the firm commitment of the Management Team. This policy also serves as the basis to articulate the annual programs of targets, as well as the set of environmental activities developed by the Organization.

Environmental policy

CNAT's Environmental Policy is defined according to the company's organizational goal and context, taking into consideration the nature, magnitude and environmental impact of our activities, products and services. This policy also constitutes the master reference framework of CNAT's Environmental Management System, which is used to set and review environmental targets. The policy establishes the following commitments:

- To fully integrate environmental aspects into the organizational strategy with the aim of ensuring environmental protection, natural habitat preservation and contamination prevention.
- To improve continuously all processes which could have environmental consequences.
- To know and assess the environmental risks and opportunities of activities carried out, with the aim to ensure expected results are achieved.
- To comply with applicable environmental regulations and requirements voluntarily subscribed, keeping an attitude of ongoing compliance.
- To integrate environmental management within all organizational activities and levels, including design, supply, operation and maintenance; identifying, preventing, controlling and minimizing their environmental impact as much as possible:
  - → USING primary materials and energy rationally, and minimizing the generation of waste and conventional and nuclear effluents.
  - → AVOIDING inadequate stockpiling of waste and effluent discharge in non-authorized places.
  - → CONSIDERING the development or application of new technologies to improve efficiency in the generation of electrical power, in the research of environmental aspects and in the promotion of energy savings.
- To motivate, inform and train personnel on the importance of respect for the environment, fostering the development of an environmental culture and disseminating the Environmental Policy in and out of the Organization, including contractor companies.
- To be transparent in the sharing of information on environmental results and actions, ensuring the availability of channels needed to favor communication with stakeholders.
- To implement and maintain an updated, standardized Environmental Management System.

ALMARAZ TRILLO

Lines of Action

Regarding environmental aspects, in 2025 CNAT further carried out important work included within the Environmental Management Program, such as the following:

- Actions aimed at minimizing the production of low and intermediate radwaste: strengthening material declassification processes (used oil, active carbon, metals and others) and the optimization of conditioning methods (resins).
- Improvement in the monitoring and control of Trillo Nuclear Power Plant discharge parameters.
- Improvement of hazardous and non-hazardous waste stockpiling areas at Trillo Nuclear Power Plant.
- Actions aimed at reducing the risk of legionella by replacing the filling in cooling towers (TEVA) at Almaraz NPP.
- Replacement of the firefighting foam used in FP with an alternative having a lower environmental impact.
- Reduction of energy consumption in offices by replacing fluorescent lighting with LED technology.
- Reduction in paper consumption across the organization by digitalizing processes in various operational areas.

Environmental Audits

CNAT's Environmental Management System has been certified by AENOR since 2005, in accordance with international standard UNE-ENISO-14001:2015.

From September 15 to 19, 2025, an Environmental Management System Follow-Up Audit was carried out by AENOR Confía S.A.U., whose auditors reviewed the work performed at the Almaraz and Trillo plants, as well as the activities carried out at the Headquarters. The final audit result was "compliant evaluation".

The Environmental Management Certificate, after twenty years of validity, was last renewed in 2023 until November 28, 2026, thus recognizing the engagement of Management and the collective effort of the entire Organization over the years. However, each milestone of this nature should be seen as a new starting point towards a better environmental performance of the company.

Prior to the AENOR audit, an in-house system audit was carried out in June 2025 as part of the verification process required by the system.

Additionally, the Spanish Regulator also performed a number of inspections at both stations to determine compliance with various environmental aspects.


AENOR
Confía
Certificado del
Sistema de Gestión Ambiental
AENOR
GA-2005/0519
AENOR certifica que la organización
CENTRALES NUCLEARES ALMARAZ-TRILLO, A.I.E.
dispone de un sistema de gestión ambiental conforme con la Norma ISO 14001:2015
para las actividades: La producción de energía eléctrica de origen nuclear.
que se realiza/n en: Oficinas Centrales: Avenida MANOTERAS, 46 BIS, EDIFICIO DELTA NOVA 6, 5ª PLANTA. 28050 - MADRID
Central Nuclear de Almaraz: N-V, KM 199. 10350 - ALMARAZ DE TAJO (CACERES)
Central Nuclear de Trillo: CERRILLO ALTO, SN. 19450 - TRILLO (GUADALAJARA)
Primera emisión 2005-11-28
Expiración 2026-11-28
Última emisión 2023-11-28
Rafael GARCÍA MEIRO
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IQNET
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Certificate
AENOR has issued an IQNET recognized certificate that the organization:
CENTRALES NUCLEARES ALMARAZ-TRILLO, A.I.E.
Oficinas Centrales: Avenida MANOTERAS, 46 BIS, EDIFICIO DELTA NOVA 6, 5ª PLANTA 28050 - MADRID
Central Nuclear de Almaraz: N-V, KM 199 10350 - ALMARAZ DE TAJO (CACERES)
Central Nuclear de Trillo: CERRILLO ALTO, S/N 19450 - TRILLO (GUADALAJARA)
has implemented and maintains a/an
Environmental Management System
for the following scope:
Nuclear power generation.
which fulfils the requirements of the following standard
ISO 14001:2015
First issued on: 2005-11-28 Last issued: 2023-11-28 Validity date: 2026-11-28
Registration Number: ES-2005/0519
Rafael GARCÍA MEIRO
CEO
AENOR

ALMARAZ TRILLO

Environmental Monitoring Programs

The stations of Almaraz and Trillo have historically implemented different environmental monitoring programs to confirm that both their radiological and conventional activities have no significant impact on the environment.

Analysis of Aquatic Ecosystems

Basically, two environmental studies are carried out in the area around Almaraz Nuclear Power Plant, including the *Arrocampo* and *Torrejon* dams: ecological research of the aquatic ecosystem and thermal research of the dams.

These surveillance studies are especially significant because the *Arrocampo* dam should be considered an integral part of the Almaraz Nuclear Power Plant system. This dam was built exclusively for industrial use as a cooling system, playing an essential role in ultimate heat dissipation.

Therefore, it is essential to have an accurate, up-to-date knowledge of dam characteristics, so as to guarantee its operational reliability in both the short and long term, as well as to ensure intensive control and monitoring of both physico-chemical parameters (especially temperature) and biological parameters.

The environmental analysis around the Trillo power plant currently focuses on monitoring the Tagus River, which receives plant discharges, as well as the *Entrepeñas* reservoir, downstream from the plant. The analysis scope includes a water quality assessment to monitor physico-chemical properties and the content of metals and other undesirable substances, as well as the characteristics of certain aquatic ecosystem elements such as sediments, benthic algae, phyto- and zoo-plankton and ichthyofauna.

ALMARAZ TRILLO

Environmental Radiation Monitoring

The Almaraz and Trillo power plants continuously and strictly control and monitor their own radioactive effluent releases. Nevertheless, with the aim to experimentally verify the impact that their radioactive effluents might have on the environment, the stations implement an Environmental Radiation Monitoring Program (Spanish acronym, PVRA) which directly measures radiation levels near the station, as well as the content of radioactive substances in a series of environmental samples taken in a set of sampling points.

All abiotic elements and living organisms representative of the ecosystems in all natural areas around the plants (aerial, terrestrial and aquatic), are fully monitored.

Both stations collect a large number of samples annually with the aim to carry out multiple types of analyses (gamma spectrometry, beta activity, environmental dose, strontium, tritium and radioiodines).

The accuracy of analytical results is ensured through a quality control program implemented by an independent lab and also by an independent surveillance program (Spanish acronym, PVRA-IN) carried out by the Spanish Regulator (CSN).

Furthermore, in the case of Almaraz NPP, there is a collaboration agreement with CEDEX by which this official agency, which reports to Spain's Ministry of Transport and Sustainable Mobility, independently monitors the aquatic environment around the station.

The Regional Government of Extremadura also monitors radiation independently through the Environmental Radioactivity Lab of the Extremadura University *(LAUREX)*.

The results obtained in 2025 at both stations indicate that the radiological status of ecosystems in their vicinity has not changed significantly during the year. Natural background values have remained unchanged, thus confirming the absence of environmental effects caused by the release of radioactive effluents. These results were expected considering the nearly negligible radiological relevance of releases from both plants.

ALMARAZ TRILLO

Weather Studies

The nuclear power plants of Almaraz and Trillo have weather stations onsite which continuously measure and record key parameters, including temperature, rainfall, wind direction, wind speed, humidity and solar radiation. Meteorological information is very important for a number of environment-related applications. After more than thirty years monitoring and analyzing meteorological conditions, the power plants have managed to accurately characterize weather patterns at their sites.

Both nuclear sites have the necessary redundancies to ensure ongoing availability of meteorological information.

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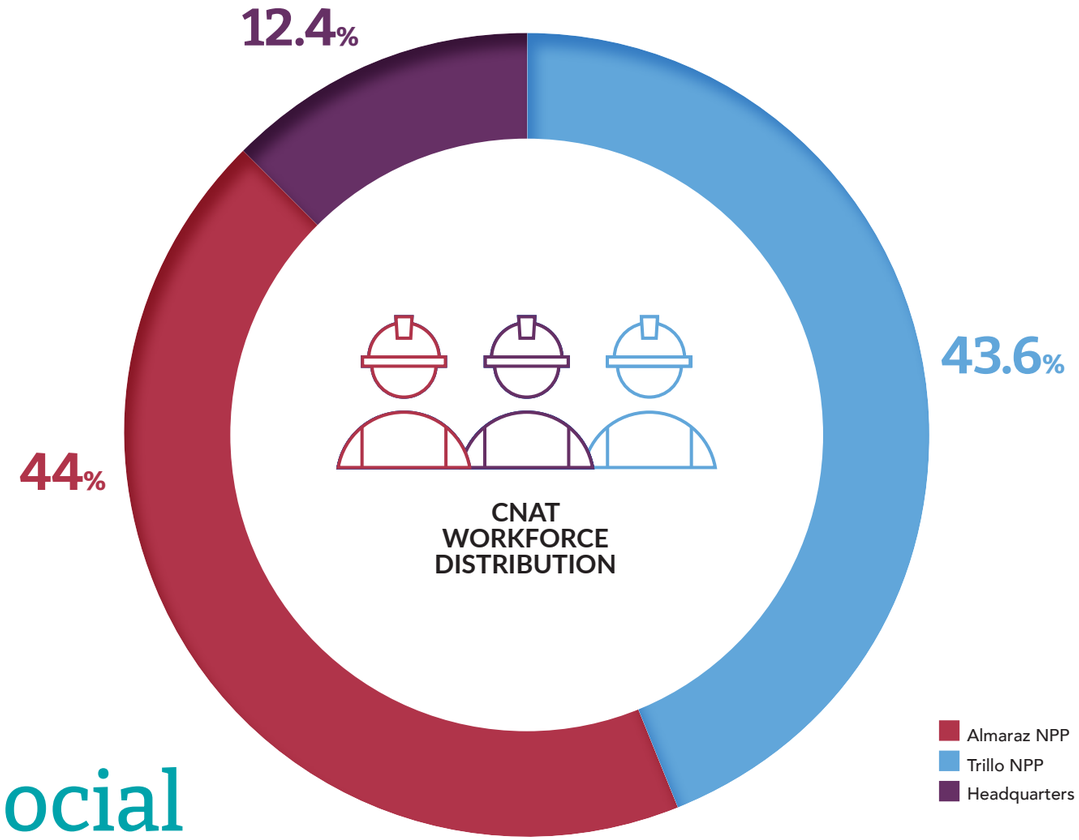
Social



People Management

People are the main asset of *Centrales Nucleares Almaraz-Trillo* (CNAT). Their collaboration, commitment and identification with the Organization are the best guarantee for safe operation of the Power Plants and fulfillment of business targets. Thus, the human resources policy aims to create a work environment which favors personal and professional development, playing close attention to the health and safety of employees.

As of December 31, 2025, CNAT's team was comprised of 677 highly qualified and experienced professionals, 57.2% of them (387 people) college undergrads. Most CNAT personnel can be found at the operating facilities. In that sense, 298 people work at the Almaraz Nuclear Power Plant (Extremadura), representing 44% of the total, while 295 workers are employed at the Trillo Nuclear Power Plant (Castilla-La Mancha), equivalent to 43.6%.

The headquarters of CNAT in Madrid are staffed by 84 employees, representing the remaining 12.4%.

In 2025, there were 12 new recruits, 7 of them with university degrees. In all cases, these individuals are subject to an initial training program and specific training before they could take on their new job responsibilities. It should be noted that during normal operation, the CNAT workforce is regularly supplemented by more than 750 professionals from specialized service companies. In addition, during refueling outages, around 1,000 additional professionals join the workforce at both Trillo Nuclear Power Plant and Almaraz Nuclear Power Plant.

Equality Plan

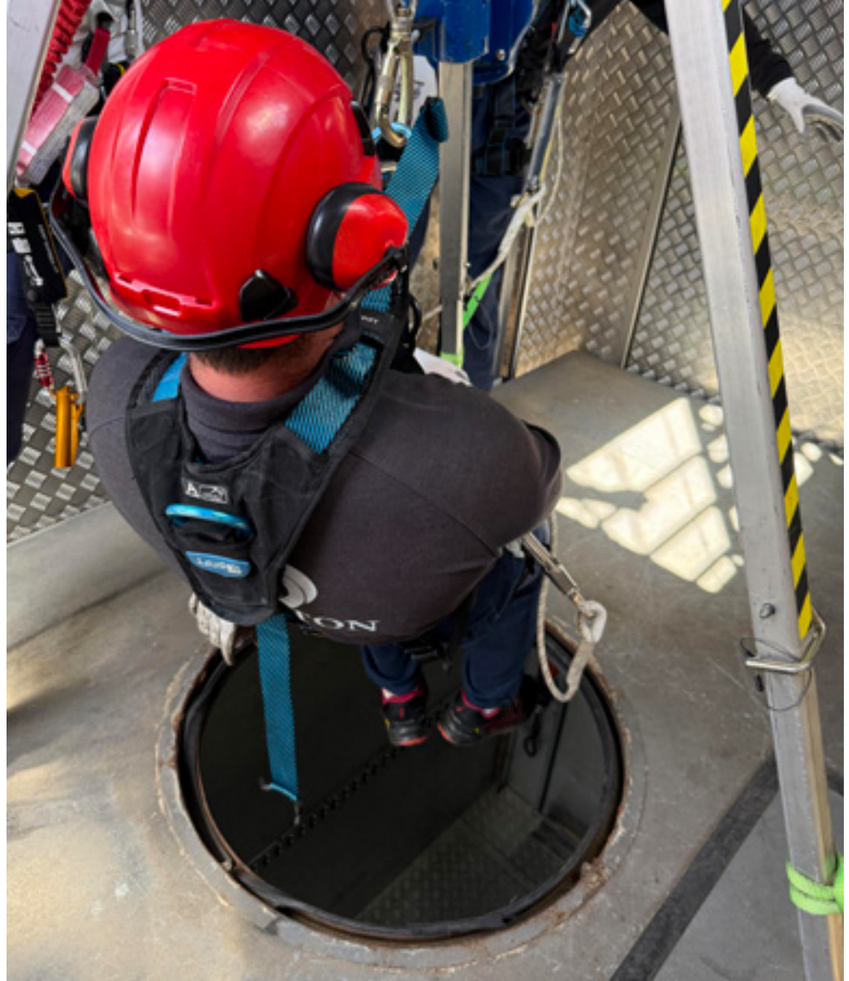
CNAT Management and the Workers' Representative Committee have signed the 6th Equality Plan 2026–2029, which reinforces the commitment of the company to equal opportunity and non-discrimination, as well as to maintaining a respectful and inclusive work environment.

The new Equality Plan consolidates the lines of action which are part of the organizational culture at CNAT and establishes a framework of measures aimed at ensuring real, effective equality between women and men in all areas of the organization. The plan also aims to strengthen selection and promotion processes based on criteria of transparency and merit, promote professional development under conditions of equity, and reinforce work-life balance and shared responsibility measures.

Furthermore, the plan assigns a key role to awareness-raising and training as key tools for preventing all forms of discrimination, harassment, or gender-based violence, thereby contributing to a safe and respectful work environment.

The Sixth Equality Plan contains a total of 74 measures, structured around nine strategic pillars, covering areas such as recruitment and hiring, training, professional promotion, pay equity, occupational health, and harassment prevention. The implementation of this plan should gradually allow CNAT to become a more balanced, inclusive organization.

With the approval of this Plan, CNAT reaffirms its commitment to equality as a core value of its management and as a key element for sustainable development of the organization and the people in it.



A-CERO Plan

With the firm conviction that all work-related accidents can and must be avoided, CNAT is strongly committed to the Prevention of Occupational Risks. Within this context, the company continues to enforce the "A-CERO" Plan as a priority initiative, focusing on strengthening the preventive culture and leadership with the goal of achieving the collective challenge of zero accidents in the workplace.

In 2025, implementation of key tools such as the Life-Saving Rules (LSR) and Safety Prevention-Related Observations (SPO) was consolidated, contributing to progress toward a more mature safety culture within the organization. This progress resulted in the achievement of increasingly demanding and ambitious targets.

Life Saving Rules (LSR)

LSR implementation has reinforced the awareness of personnel when it comes to strict compliance with safety regulations during implementation of high-risk tasks, such as operations in confined spaces, pressurized systems, lifting loads, handling chemicals, working at height, or working with electrical hazards.

Safety Prevention-Related Observations

Safety Prevention-Related Observations have established themselves as an essential tool for promoting safe behaviors, detecting deviations, correcting inappropriate practices, and promoting safety integration at all levels within the organization. In addition, they are now aligned to the verification of compliance with the LSRs:

- Nº of PSOs at Almaraz Nuclear Power Plant: 487.
- Nº of PSOs at Trillo Nuclear Power Plant: 522.

The involvement of contractor companies was further strengthened in all lines of action of the A-CERO Plan, sharing the common goal of achieving zero accidents in the organization.

Trillo Nuclear Power Plant

- Zero work accidents in 2025.
- 4 consecutive refueling outages without a lost-time work accident.
- 1,008 consecutive days without a lost-time work accident.
- 4,180,806 hours without a lost-time work accident.

Almaraz Nuclear Power Plant

- Zero work accidents in 2025.
- 8 consecutive refueling outages without a lost-time work accident.
- 533 consecutive days without a lost-time work accident.
- 3,115,413 hours without a lost-time work accident.

Health Surveillance

CNAT's In-House Industrial Service has a Basic Health Unit (BHU) responsible for the health surveillance of workers at the three company work centers. This role is performed by specialists in Occupational Medicine, which is defined by the WHO as "the medical specialty which, either individually or collectively, studies and applies preventive measures to achieve the highest level of physical, mental, and social well-being for workers, in relation to their abilities, to the characteristics and risks of their job, as well as to the work environment and its influence on the general environment. It also promotes the diagnosis, treatment, adaptation, rehabilitation, and classification of work-related or work-induced pathologies."

During medical examinations, the BHU applies specific health surveillance protocols for each job position, defined on the basis of risk assessments carried out by the Technical Prevention area.

The information collected is used to prepare study and epidemiological control reports which include data on medical findings, skills, absenteeism levels, illnesses, psychosocial risks and audiometric tests, among others. In addition, the BHU drafts the Annual Report and Planning required by applicable Occupational Risk Prevention regulations, the documentation required by Spain's Health Ministry and the paperwork resulting from the Promotion of Health. It also participates in mandatory Industrial Safety audits and in other audits required by the Health Authorities of each Spanish region.

Other functions of the BHU are related to health support in case of occupational accident or urgent care, and to provide care for acutely contaminated and irradiated individuals. This is possible because the BHU maintains both the Level 1 healthcare accreditation, as well as all required center permits granted by the regional health agencies. BHU personnel also participate in emergency drills and collaborates in the preparation of associated documentation.

Throughout 2025, as part of CNAT's commitment as a Health Promoting Company, a number of health promotion campaigns were rolled out with the voluntary participation of our personnel. The main campaigns included colon cancer screening (fecal occult blood testing), annual gynecological exams, screening for eye conditions using non-mydriatic fundus photography, a heart disease screening campaign via telemedicine (echocardiography), footprint biomechanics analysis, ergonomic counseling in the workplace, an annual oral health campaign, a quit-smoking campaign, and an annual flu vaccination campaign.

These campaigns were complemented by online workshops designed to promote healthy habits, including "Fatty Liver, Genetics, and Prevention," "Tips for Healthy Eating," "Workout in Minutes: An Effective Routine for Busy People," and "Discover How Your Stomach Regulates Your Emotions." The response from staff was very positive, highlighting the high participation and appreciation of these initiatives.

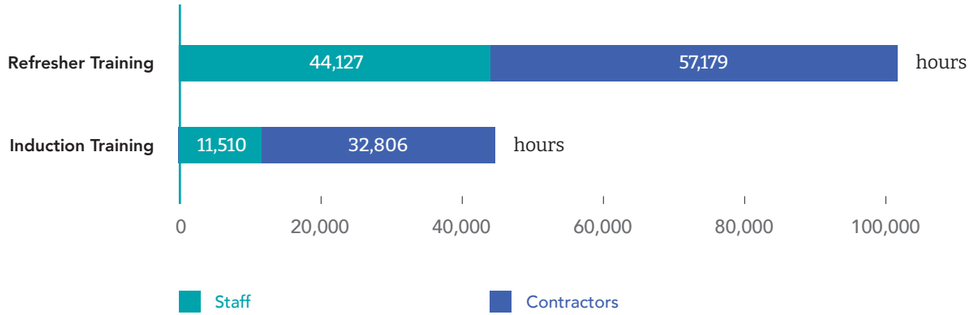
In addition, the documentation provided together with the medical examination report, included informative material on healthy lifestyle habits called "processed and ultra-processed food products", along with some specific videos: two for female workers on "The heart of women" and "Women's health at all ages in 2025", and another for male workers, focusing on "cardiovascular prevention".

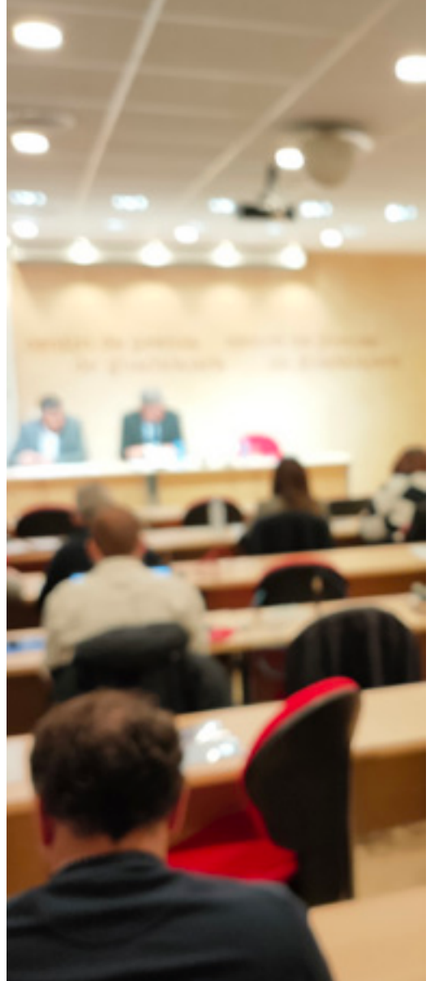
Training

The qualification of personnel working at CNAT constitutes a priority for the organization. For this reason, CNAT allocates permanent resources to the planning and development of annual training programs in each of the three work centers, covering initial training, refresher training, and management skills training.

In 2025, a total of 821 initial training and refresher training courses were delivered, amounting to 145,622 hours of training for 5,576 workers. Out of this total, 65.90% corresponded to refresher training and 34.10% to initial training. In addition, 669 CNAT employees participated in training activities, accumulating 55,638 hours of training, representing an average of 166.08 hours per person throughout the year.

In parallel, CNAT continued to strengthen the control and continuous improvement of contractor personnel qualifications. To this end, CNAT promoted the participation of contractors in training programs originally designed for staff, as well as the development of specific actions tailored to their needs. In 2025, a total of 5,115 workers from contractor companies received 89,985.15 hours of training.





Relationship with Society

CNAT keeps fluid and dynamic relations with competent institutions within the remit of our stations, holding information sessions every six months, organizing meetings with mayors from the areas around the plants to bilaterally assess the relations of our stations with nearby municipalities and determine possible collaboration channels, participating in the Information Committees organized by Spain's Ministry for Ecological Transition and Demographic Challenge, as well as taking part in institutional meetings with local and regional agencies.

The commitment of the Almaraz and Trillo nuclear power plants to their neighboring communities is reflected in collaboration agreements which have been repeatedly renewed within the framework of projects for social-economic, environmental and educational development.

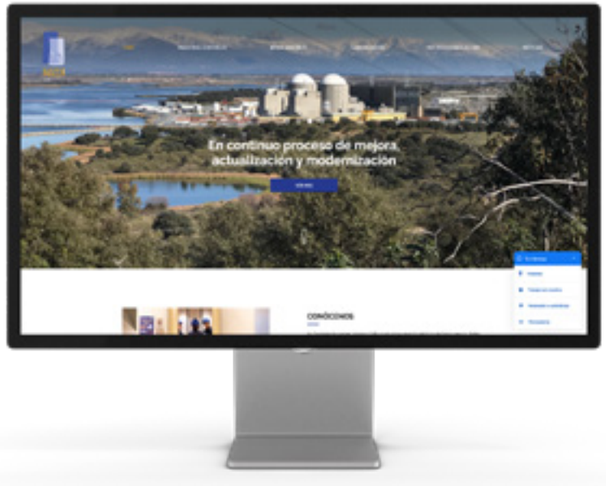
Similarly, CNAT renewed collaboration agreements with the most representative news agencies and press associations in the areas around the plants. These agreements allow senior students in Information Sciences to be trained and specialize in the field of nuclear electricity.

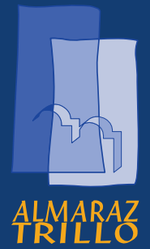
For decades, the Information Centers at the Nuclear Power Plants of Almaraz and Trillo have played a key role in helping the public understand how these stations operate and in promoting nuclear energy, while fostering transparency, education, and dialog. In 2025, the Almaraz Center received 1,149 visitors, mainly representatives from associations, institutions, and community groups, while the Trillo Center welcomed 5,040 people, mostly from schools, in addition to institutional visits and corporate events.

These figures confirm the value of both centers as tools for outreach and education.

In addition, CNAT promotes dual vocational training through agreements with educational institutions to facilitate the inclusion of students in technical fields related to maintenance, operations, and industrial engineering, combining theoretical and hands-on training in real-world settings.

The Zurbarán Institute in Navalmoral de la Mata, in collaboration with Almaraz Nuclear Power Plant, offers an advanced vocational training program in Industrial Automation and Robotics. Similarly, CNAT maintains close collaboration with the University of Extremadura through internship agreements, research projects, and specialized training programs aimed at developing qualified talent and strengthening the link between the academic world and the energy industry.





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