# GUARDIANS OF THE LIGHT

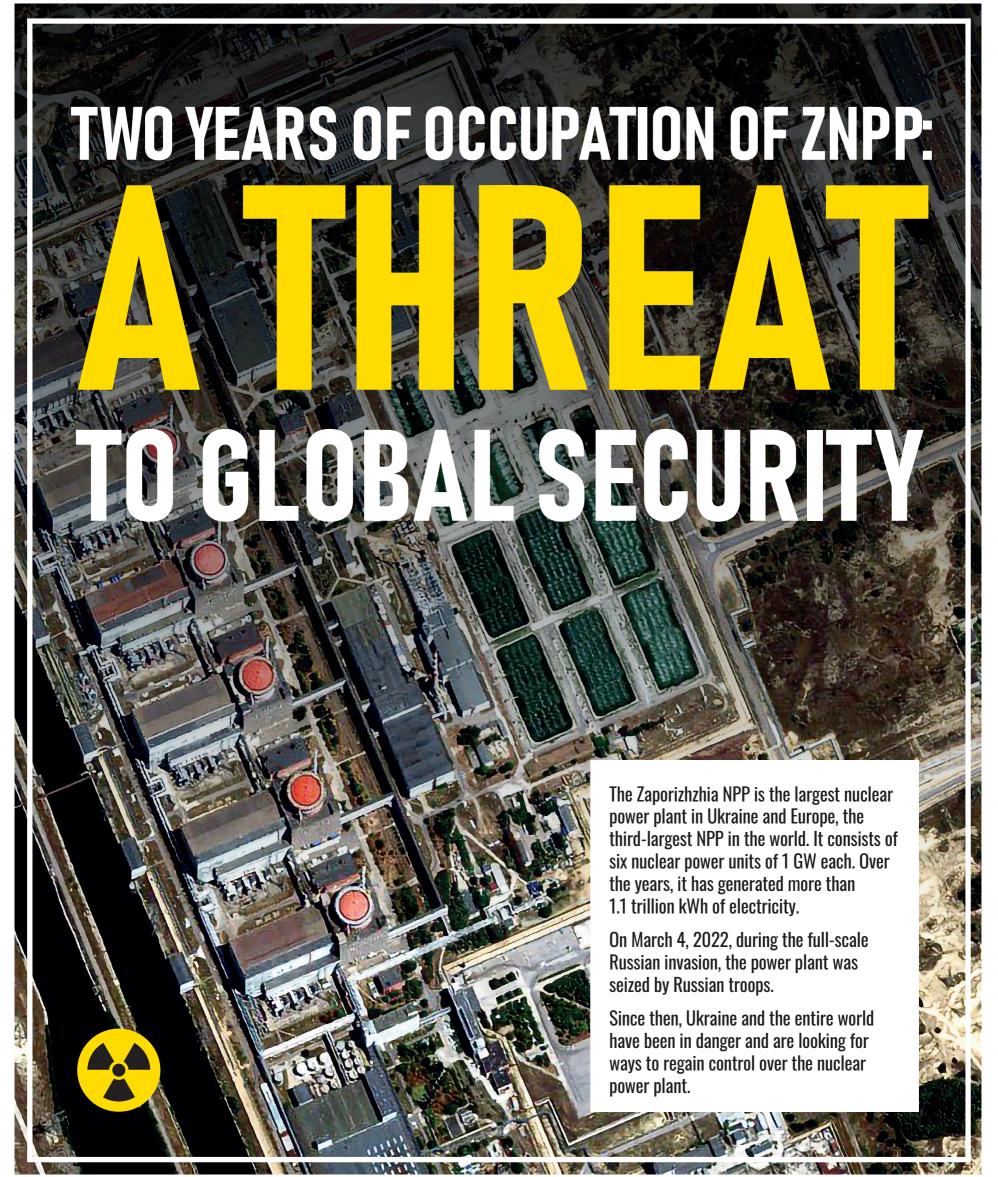
ІНФОРМАЦІЙНИЙ ВІСНИК



Видання Акціонерного товариства "Національна атомна енергогенеруюча компанія "Енергоатом"

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SPECIAL ISSUE



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# Volodymyr ZELENSKYI:

# "WE HAVE SURVIVED THE NIGHT THAT COULD HAVE STOPPED THE HISTORY OF UKRAINE AND EUROPE"

This is exactly what the President of Ukraine Volodymyr Zelenskyi addressed after a difficult night of shelling by the russian military force at the Zaporizhzhia Nuclear Power Plant on the night of March 3-4, 2022.

"We have survived the night that could have stopped history. History of Ukraine. History of Europe. Russian troops attacked the Zaporizhzhia Nuclear Power Plant. The largest in Europe. It alone could be like six Chornobyls. Russian tankers knew what they were firing at. Direct aiming at the plant. This is terror of an unprecedented level.

There are 15 nuclear units in Ukraine. Moreover, the russian soldiers have completely forgotten about Chornobyl. About this world tragedy", Volodymyr Zelenskyy stated.

That night, the President of Ukraine spoke with world leaders. With everyone who could influence events and stop russia. He spoke with President Biden, with Chancellor Scholz, with President of the European Council Charles Michel, with President of Poland Andrzej Duda... He spoke with the Director General of the IAEA Grossi.

At all sites Volodymyr Zelenskyy continued speaking about the fact that the international community should put pressure on russia so that the occupiers leave the territory of the ZNPP.

"We need to put pressure on russia, give them an ultimatum from the international community that they should leave (the territory of the ZNPP), withdraw equipment, bombs, weapons and people who definitely do not understand what is happening there and have nothing to do with the nuclear industry," the Head of State emphasized.

At that time, Ukraine proposed the experts from the IAEA and the UN to come to our country and, in compliance with the Ukrainian legislation, arrive at the occupied part of Ukrainian territory - the ZNPP.

On August 30, 2022, the President of Ukraine met with the Director

General of the IAEA. The Head of State highly praised the arrival of the IAEA mission, as the situation around the nuclear power plant was escalating, and russia, whose troops were illegally staying at the ZNNP, was blackmailing the world with a new nuclear disaster.

"There are risks of accidents at the plant, failures in operation of nuclear reactors, disconnection of the Zaporizhzhia NPP units from our grid. There are russian weapons at the plant. That is why it is a global threat," Volodymyr Zelenskyy stressed.

During the meeting with Rafael Grossi, the President emphasized, "The Zaporizhzhia NPP is located on the territory of Ukraine, and it is and will remain the property of our state. This should be an axiom for the IAEA mission," Volodymyr Zelenskyy added that the plant should be returned to Ukrainian control.

In a month, the President again discussed safety issues of the Zaporizhzhia NPP with the Director General of the IAEA. He placed emphasis on the work of the Agency's employees at the temporarily occupied plant with Ukrainian specialists.

The Head of State also insisted on the condemnation by the IAEA of the decision of the president of the russian federation to transfer the Zaporizhzhia NPP to the federal ownership of russia, as it is actually international raiding.

In the summer of 2023, Volodymyr reported Zelenskyy on deterioration of the situation at the ZNPP. "The Zaporizhzhia NPP is mined. This is a fact. There are mined areas there. The IAEA confirms that the Zaporizhzhia plant is mined, but they say that the reactor is not mined. However, this is confirmation that the plant is mined. Our intelligence has clearly confirmed that the plant is mined. We have a clear confirmation that, according to our information, there are about 500 fighters at the plant. The IAEA does not know the exact number, but they say: yes, there are a large number of fighters with various weapons, with grenades. There are heavy weapons on the territory of the plant," the President emphasized.

On February 6, 2024, another meeting was held between the Head of State and the Director General of the IAEA Raphael Grossi.

The current situation at the plant and safety challenges were discussed in details: the russian occupation of the ZNPP must end, and this is the primary condition for restoring radiation safety across our entire region.

The President emphasized the importance of adhering to the Ukrainian Peace Formula and taking practical steps to implement its first item –"Radiation and Nuclear Safety."

Volodymyr Zelenskyy, "It is very important - regarding the situation at the Zaporizhzhia Nuclear Power Plant. Now the whole world must be aware that common safety depends entirely on global attention to the actions of the occupiers at the plant. Russia must clearly realize: the world sees what scenarios terrorists are preparing for, and the world is ready to respond."

# Herman HALUSHCHENKO:

# "THE RUSSIAN OCCUPATION IS THE MAIN REASON WHY THE ZAPORIZHZHIA NPP IS IN CONSTANT DANGER. THE TECHNICAL PROBLEMS AT THE POWER PLANT ARE GETTING WORSE EVERY DAY"

Commenting on the results of the meeting with the IAEA delegation, the Minister of Energy of Ukraine Herman Halushchenko noted, "Unfortunately, soon it will be 2 years of the ZNPP occupation.



And the number of technical issues is growing exponentially. In particular, there are questions related to the nuclear fuel utilized at the power plant. Its six-year design life is coming to an end. And the question is, what to do next? It is necessary to make decisions that will have significant impact on the situation with the nuclear and radiation situation at the facility. Currently, highly qualified licensed employees have been suspended from work at the power plant. These personnel have a license to perform the relevant functions. It is obvious that those who will replace them will not have licenses. This, of course, will affect the operation of the power plant and thus nuclear and radiation safety and the overall functioning of the facility. The relevant issues can be solved by the implementation of the resolution of

the IAEA General Conference, which demands the immediate liberation of the facility occupied by the russians and the transfer of the ZNPP to the control of a legitimate Ukrainian operator."

The Minister of Energy emphasizes that the situation poses a threat not only to Ukraine, but also to the entire European continent.

Herman Halushchenko has already called on the EU to develop a list of severe measures to be applied in response to russian terror, "These measures should have a powerful deterrent effect and be implemented in case of massive attacks on Ukrainian civilian infrastructure," he stressed. Herman Halushchenko also highlights the importance of suspending russia's rights and privileges within the IAEA. Moreover, he believes that it is necessary to clearly indicate the role

and responsibility of "rosatom" in the occupation of the ZNPP and the planning of attacks on all Ukrainian nuclear facilities. In particular, the Minister of Energy calls on the European community to reevaluate cooperation with rosatom from the point of view of EU energy security, and not to start new projects with the russian company and its subsidiaries.

"No one believed that russia could blow up the dam. And look, what has happened. The Zaporizhzhia NPP is in the spotlight. However, russia was not punished. No sanctions were imposed on its nuclear power industry," the Minister emphasized.

According to the Minister, the actions of the russian federation are a classic manifestation of nuclear terrorism, a violation of all international conventions in the nuclear field.

# Statements of the IAEA Director General Rafael Grossi

"We have been raising the issue of the presence of a sufficient number of Ukrainian staff at the site ( $\mathbb{Z}NPP-ed.$ ) for a long time. Compared to the normal number of personnel that should be at the power plant -over 10,000-now we are observing a significant reduction, by half."

"Frequent power outages remain a source of grave concern for nuclear safety at Europe's largest nuclear power plant, which requires electricity to cool reactors and for other critical functions, even when all reactor units are shut down."

"The Zaporizhzhia NPP has completely gone out of control; all the principles of nuclear safety have been violated."

"The situation at the power plant remains challenging, as six of the seven indispensable pillars of nuclear safety and security during the military conflict are "completely or partially compromised."

"The IAEA views the ZNPP as a Ukrainian facility and has expressed concern about the decision-making situation, which



demonstrates open contradictions regarding the plant's command system, which could have a negative impact on nuclear safety."

"The mines along the perimeter of the ZNPP, located in a buffer zone between the site's internal and external barriers, which were previously detected by the IAEA team and removed in November

2023, are now back in place. This is a restricted area, inaccessible to the plant operational personnel. The presence of mines is contrary to IAEA safety standards."

"Today's events once again vividly demonstrate the extremely fragile situation with nuclear safety and security at the Zaporizhzhia Nuclear Power Plant."



# TIMELINE OF OCCUPATION OF ENERGODAR AND THE ZAPORIZHZHIA NPP (operational massages from officials in the media)



#### March 3, 2022

March 3, 2022 – The IAEA Board of Governors called for immediately ceasing all actions of forceful seizure of Chornobyl Nuclear Power Plant and other power plants, radioactive and other hazardous materials that may cause violations of the safety requirements of such facilities, civilian personnel, and raise the risks of a nuclear incident.

#### (§ 12:51 pm

Mayor of Enerhodar, Dmytro Orlov, calls on citizens to go to the checkpoint, "The enemy column is actively moving towards the town."

#### **4:24 pm**

**Energoatom**: "The enemy fired on the checkpoint at the entrance to Energodar".

#### **♦ 5:15 pm**

Mayor of Enerhodar: "There is a fight at the checkpoint. The enemy used weapons against the civilians."

Firing in the air and using stun grenades. a convoy of russian troops dispeled the townspeople at the checkpoint and swept into Energodar.

#### **◯** 5:57 pm

Energoatom: "As a result of enemy shelling, there is no electricity and water supply in some town areas."

#### **◯** 10:33 pm

Dmytro Orlov: "A column of enemy equipment went to the Enerhodar industrial zone in the direction of the ZNPP, opening chaotic fire while moving."

#### **(**) After 11:00 pm

Loud shots and explosions are heard from the side of the nuclear power plant, and flashes are visible in the sky.

The IAEA Board of Governors adopted a resolution expressly deploring condemning the Russian Federation's actions in Ukraine, in particular, forceful seizure of nuclear facilities of Ukraine (published on 9 March 2022, on the IAEA official website).







#### March 4, 2022

#### (§ 1:00 am

Reports are received that fierce battles have been waged for over an hour on the approaches to the Zaporizhzhia NPP. Ukrainian defenders hold the line.

#### (1) 1:13 am, 1:30 am

The Zaporizhzhia NPP reports, "The enemy is continuously shelling buildings and power units, and as a result a fire broke out in the ZNPP Training Center located not far from the power units. The rescuers cannot get there to bring fire under control because the russian military prevent them from doing so."

#### (§ 1:39 am

**Energoatom:** "Heavy weapons are being fired at the ZNPP power units that is a severe violation of the nuclear and radiation safety of the largest nuclear facility in Europe." The operator warns the world about grave and tragic consequences.

#### **©** 2:14 am

Notification about hitting the power unit 1. Meanwhile, a fire is growing in the Training Center.

#### **©** 2:26 am

Power unit 3 was disconnected from the unified power system. Only one out of six VVER-1000 reactors remains in operation. This is power unit 4.

#### **③** 3:24 am

The fire at the Training Center is intensifying, the russians are not letting the rescuers pass.

#### **(**) 3:53 am

Statement by the President of Ukraine, Volodymyr Zelenskyy: "The aggressor state has resorted to nuclear terror, the russians are shooting the NPP units from tanks, and there is a threat of mining the NPP and blackmailing the world with a nuclear catastrophe."

He urges Europe to act and prevent an explosion at the nuclear power plant.

#### **4:10** am

Acting Director General of ZNPP: "The nuclear safety of the plant has been violated. We are sparing no efforts, but the fire is growing, the firefighters are not allowed to go through. There are huge risks, there are hostilities at the plant site, and the reactors are in danger."

On the approach to the industrial site, the battle lasted for over two hours. All this time, the loudspeakers of the ZNPP called on the enemy to stop and not to create a threat of a nuclear and radiation accident.

#### **4:30** am

The invaders took over the administration building and the ZNPP checkpoints.

The management of the ZNPP and

SE "NNEGC "Energoatom" states that the operating organization lost control over the nuclear and radiation situation at the power plant.

#### **७** 5:20 am

Units of the State Emergency Service left for the power plant site to bring fire under control.

#### **७** 6:00 am

The fire at the ZNPP was eliminated.

#### ( 7:45 am

Energodar was left without heating due to damage to the heating line.

#### **(\)** 8:33 am

**Energoatom**: "Despite the control of the occupiers, the plant staff keeps working on power units, ensuring stable operation of nuclear installations. The radiation background is within normal limits. There are dead and wounded among Ukrainian defenders."

#### **○** 10:50 am

The Ministry of Foreign Affairs of Ukraine strongly condemned the shelling and seizure of the Zaporizhzhia NPP site by the armed forces of the russian federation. Minister Dmytro Kuleba instructed Ukrainian diplomatic institutions to start urgent contacts with partners, in particular through the IAEA, in order to prepare an international response to russian aggression against Ukraine's nuclear facilities.

#### (\) 11:01 am

Head of Energoatom Petro Kotin: "The consequences of the ZNPP seizure are difficult to predict. The immediate intervention of the IAEA and the Member States of the nuclear club is required."

#### **(1)** 11:16 am

**Energoatom**: "At night, the heroic defenders of the power plant neutralized one enemy tank with its entire crew. Unfortunately, three Ukrainian soldiers were killed, two were wounded, one of them has serious injuries. The plant staff was not hurt."

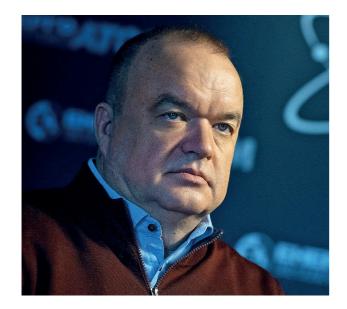
#### **4:32 pm**

SNRIU: After heavy fighting the largest nuclear power plant in Europe -Zaporizhzhia NPP - was seized by the russian military. Due to shelling of the ZNPP site by artillery weapons, the reactor building of power unit 1 was damaged, and two artillery shells fell into the area of the dry spent fuel storage facility.

Operational personnel, who were on shift during the seizure of the ZNPP site by the russian military, were forced to stay at their workplaces for more than a day.

# Petro KOTIN:

# "THE SITUATION AT THE ZAPORIZHZHIA NPP IS BECOMING MORE DANGEROUS"



Petro Kotin, CEO of JSC "NNEGC "Energoatom", in his column for "Economichna Pravda" ("Economic Truth") described the actual situation at the nuclear facility, which has been under the occupation of the russian federation for almost two years.

In his column for the online media outlet "Economichna Pravda" ("Economic truth"), CEO of JSC "NNEGC "Energoatom" Petro Kotin described the actual situation at the nuclear facility, which has been under the occupation of the russian federation for almost two years.

The six-year warranty period authorized by the manufacturer to the nuclear fuel utilized in reactors at the ZNPP to be expired soon.

What does it mean?

## ABOUT THE ZNPP AS AN OBJECT OF NUCLEAR BLACKMAIL

Almost two years ago the Zaporizhzhia NPP was seized by the russian invaders and it is still under occupation. During this period, the russians have made the safest plant in Europe the most dangerous one in the world.

The ZNPP has become the facility of nuclear blackmail and a means of influencing the civilized world. By their actions, the occupiers have violated the entire system of international regulation, norms, rules, and requirements of nuclear and radiation safety at the Zaporizhzhia NPP. The plant has become vulnerable and is losing its legitimacy.

### ABOUT THE MECHANISM OF SAFETY RESTORATION

There is only one way to restore the safety system: to return the ZNPP to Ukraine and its operator - Energoatom. This is not only the position of the Ukrainian side, but also the mechanism for restoring nuclear and radiation safety, the mechanism for preventing further emergency situations at the Zaporizhzhia nuclear plant, prescribed in numerous IAEA decisions.

However, these are ignored by the russian side, they are not going to implement prescribed decisions. The russian invaders lay mines along the perimeter of the plant, continue to keep heavy equipment with ammunition complement in the turbine halls and weapons on the roofs of the power units. At the same time, the rhetoric of the occupiers is calmative: "everything is fine", "everything is safe", "everything is functioning"... On February 7, 2024, this

is exactly what they reported to Rafael Grossi, Director General of the IAEA, who personally visited the ZNPP.

# ABOUT THE CRITICAL SITUATION AT THE PLANT

Actual situation at Zaporizhzhia NPP is really critical. The plant has already experienced eight blackouts. There are destructive processes and degradation of equipment, constant interruptions in power supply, an increased level of fire danger, an acute shortage of personnel and inhumane working conditions for the staff, systematic violations of nuclear and radiation safety requirements, repairs are not carried out.

Another threat to nuclear and radiation safety has arisen at the ZNPP - the six-year period allowed by the manufacturer for nuclear fuel to stay in reactors, the first batches of which were loaded as far back as 2017, is coming to an end.

Further operation of such fuel violates the terms of the technical specifications, determined with consideration of safety standards, and may lead to the destruction of the integrity of the fuel elements and, as a result, to a radiation accident.

No one in the world has previously exceeded the six-year term specified by the manufacturers and defined as safe for operating fuel in reactors. Today, no one knows how the fuel will behave beyond this term.

# ABOUT THE NEED FOR SAFETY ANALYSIS

A safety analysis is required. And if, according to its results, the need to unload fuel from the reactors is established, this will lead to many other problems and questions that have not been answered yet. In fact, this is a purely technical issue, like all other current problems of the ZNPP. And technical problems are solved by competent, experienced, licensed technical management and engineers of the NPP operator.

# ABOUT THE LACK OF QUALIFIED PERSONNEL AND THE REQUIRED INFRASTRUCTURE

But such personnel are no longer available at the Zaporizhzhia NPP. I would like to remind you that the rascists withdrew last competent staff of Energoatom (about 400 people), including licensed ones, from the plant on February 3, 2024. There are no people capable of taking responsibility for making complex decisions on which the nuclear and radiation safety of the facility depends.

Besides, there are no personnel capable of performing complex safety-related equipment operations. The "specialists" got from russia have neither competence nor experience, because the up-to-date Zaporizhzhia NPP is significantly different from the russian NPPs.

The occupiers should understand: they will not be able to use the Ukrainian assets. They will neither be able to start nuclear reactors nor keep them in a safe state. As a matter of fact, it is not only qualified personnel that is lacking.

It is also impossible to restore the operation of the ZNPP due to the lack

of the necessary infrastructure: after the explosion of the Kakhovka HPP, there is not enough water to cool the power units; as a result of the shelling, the power lines are destroyed, and a significant part of the equipment needs repair. And again, the problem of nuclear fuel in reactors exists...

## ABOUT THE PATH OF RUSSIANS TO DISASTER

The military and political ambitions of the aggressor do not coincide with the real state of things at the ZNPP and the ability to solve problems there. Military orders and political slogans cannot eliminate the complex technical problems.

Instead, efforts to use the nuclear plant for military purposes, attempts to start nuclear reactors, senseless handling of nuclear fuel and other radioactive materials are a direct way to a nuclear and radiation disaster.

#### ABOUT THE WAY TO PREVENT A NUCLEAR INCIDENT

The civilized world cannot calmly watch how danger and nuclear threats are increasing at the largest nuclear plant in Europe due to the actions of the occupiers. The russian aggressor must be forced to return the Zaporizhzhia NPP to Ukraine.

That is why the only way to prevent an accident at the plant is the peace plan of the President of Ukraine Volodymyr Zelenskyi in terms of nuclear safety, which is the full demilitarization and de-occupation of the Zaporizhzhia NPP and the restoration of control over it by Ukraine.

In an interview, Acting Director General of the Zaporizhzhia NPP Dmytro Verbytskyi tells about the current situation at the ZNPP.



How many workers were there at the ZNPP in January 2022 before the start of the war, six months later, a year later, etc.?

Zaporizhzhia NPP is the largest nuclear power plant in Europe and the third-largest NPP in the world. Before the full-scale invasion of the russian federation into Ukraine, over 11,000 employees worked at the ZNPP.

After the ZNPP seizure (it was hard to believe that it would happen, we hoped they would pass by)... That happened for the first time in the world, nobody knew what to do. We worked as usual, even during the shelling. All employees performed their direct duties in accordance with job instructions.

Now, since February 1, 2024, rosatom, the russian military and the current ZNPP management barred all our

### Dmytro VERBYTSKYI:

# "A HUGE GRATITUDE TO THOSE ZAPORIZHZHIA NUCLEAR WORKERS WHO REMAIN FAITHFUL TO UKRAINE AND THE PRINCIPLES OF NUCLEAR AND RADIATION SAFETY TO THE LAST"

employees who remained loyal to Ukraine from working. Thus, there is not a single employee who is a patriot of his country left at the power plant.

According to Rafael Grossi, about 4,000 people are currently working at the power plant. Of course, this is insufficient to ensure safe operation of 6 power units. They invited many people to work "off the street", brought them from their plants, even from those with a different type of power units. Our plant operates VVER-1000 reactors, but they brought in those who worked on other types of reactors. That is, they need training. Do they think about what may happen during the next blackout? Let me remind you that the plant has already experienced eight of them. Once again, for the first time ever in the history of nuclear energy, our workers, had to overcome this kind of situations over and over again, and did their best to prevent a nuclear radiation accident. Great gratitude to our staff for this!

What about the licensed personnel, how many licensed specialists are there at the ZNPP and where are theu now?

at the ZNPP and where are they now? Let me give you an example. It takes over ten years of education and training to become a full-fledged specialist to work in the main control room. Approximately 20 such specialists have signed the contract. All those who remained loyal to Ukraine worked until the last moment, that is, until February 1, 2024, when their access permits were blocked. Now they are starting to leave the plant one by one. About 120 licensed workers are currently in the territory controlled by Ukraine.

Thanks to NNEGC "Energoatom", CEO of the Company, these employees are receiving refresher training at other NPP sites so that they do not lose their knowledge and skills. I believe that their competence and experience will be very useful at the de-occupied ZNPP.

Tell us about other personnel of the ZNPP, what does Energoatom do to take care about and to hold onto the personnel?

Currently, about 2,300 ZNPP workers are idle, many of whom have already been employed at other sites, and not only at the NPPs, but also at other separated subdivisions of Energoatom.

This process is ongoing. We employ temporarily, believing that after the deoccupation we will return to Energodar, to the ZNPP.

What global conclusion should the world community draw after the seizure and occupation of the Zaporizhzhia NPP? What should be the precautions so that no one tries to attack and seize a nuclear power plant?

This question is currently very relevant, extremely important. After all, international law prohibits any military actions in the vicinity of the nuclear power plant.

However, the russians violated all of this, desecrated this law. By March 3, 2022, personally I was sure that the occupationists would go around the power plant.

## Will there be a lot of work at the ZNPP after deoccupation?

A lot! After the destruction of the Kakhovka dam, we are left without a reservoir, without water... The power plant will not be able to operate without plenty of water. We have certain plans, which are alternative to a reservoir.

Energoatom, March 02, 2023

"Let me just be "Energodar". This is my codename," the interlocutor asked at the beginning of our conversation.

Before the full-scale invasion, our hero had been living in Energodar, working at the Zaporizhzhia NPP, had his favorite hobby, happy family and ambitious plans for the future. But February 24, 2022 changed his life forever.

"The first thing I thought when I read about the start of a full-scale war was that my family and friends had to leave. I will remember the feeling of the first three days in Energodar for the rest of my life: it was hopelessness when you couldn't get through the people around you, communicate to them that they should leave the city, because it was a dead end, and the window of opportunities to leave was going to be closed."

Local residents, as "Energodar" recalls, were sure that there simply could not be hostilities in the town, because the largest NPP in Europe – Zaporizhzhia – was located there, and no one would fire at it. On the other hand, he himself had no illusions: "I knew very well who the "catsap" was and what "ruskiy mir" (russian world) was carrying with him. I realized that very well back in 2014 – with the

Military "ENERGODAR":

# "NOW I'M BACK IN PIXEL MILITARY UNIFORM. AND I'M GLAD ABOUT THAT, BECAUSE AT SUCH A TIME I SIMPLY COULDN'T DO OTHERWISE."

occupation of Crimea and when those non-human beings killed my brothers in Ilovaisk." It was then that he came to the defense of Ukraine.

"Despite the fact that I received the rank of "military officer" after graduating from the military department, in 2014 there was a need – and I wore the "oak" and later the "pixel". Today I'm back in pixel military uniform. And I'm glad about it, because at such a time I simply couldn't do otherwise," our interlocutor says.

The defender's family took well to his desire to defend Ukraine with weapons in hand. Relatives worried about "Energodar", he worried about them. And only after he helped his wife go abroad, he was mobilized to the army. That time he found himself in the west of Ukraine, in the infantry.

He tells: "Our section of the front is

the Zaporizhzhia direction. He got into the battalion of the real "banderivtsi", later he attracted two of our guys from Energodar to him. We had been studying and preparing for a month and a half, and already left for the south on April 20."

Despite all the difficulties of the war, our defenders always try to be in a good mood: "We support each other with jokes and good eats. So, recently, I cooked and treated my brothers with a fish dish called "Salamur" (fish in marinade – Editor's note). The guys from Energodar know what it is, but those from the west of our country tried it for the first time."

The member of the armed forces says that his family helps him not to lose heart, he video calls his relatives whenever possible; his brothers-in-arms, ordinary Ukrainians, "for whom we are a real



shield" help him as well. Anger at the occupiers who came to our land and the collaborators who voluntarily agreed to serve the enemy also adds the strength to fight back. In addition, a personal car taken away by the ruscists and many other things.

Our hero is convinced that now it is important not to forget that there is a war going on. And to tell children from an early age who the russians are and what horrors they brought to Ukraine, and not to believe in fairy tales about "brotherly nations".

"In 2022, just like in 2014, there was a patriotic upsurge and fear in society; but in 2015, everyone was already used to that and many did not care," he recalls. - Something similar is happening now. And this cannot be allowed in any case. We can't act as if nothing is happening. The war is not over..."

# WORLD LEADERS ABOUT THE SITUATION AT THE ZNPP

THE WHITE HOUSE Readout of President Biden's Calls

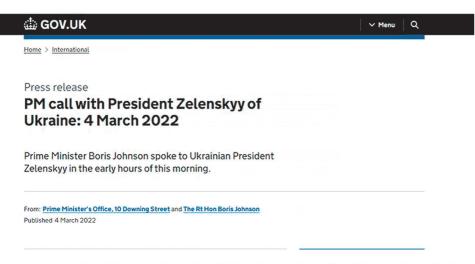
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with President Zelenskyy of Ukraine and NNSA Administrator Hruby

President Joseph R. Biden, Jr. spoke with President Volodymyr Zelenskyy of Ukraine this evening to receive an update on the fire at the Zaporizhzhia Nuclear Power Plant. President Biden joined President Zelenskyy in urging Russia to cease its military activities in the area and allow firefighters and emergency responders to access the site.

President Biden also spoke this evening with Under Secretary for Nuclear Security of the U.S. Department of Energy and Administrator of the National Nuclear Security Administration (NNSA) Jill Hruby to receive an update on the situation at the plant. The President will continue to be briefed regularly.





The Prime Minister spoke to Ukrainian President Zelenskyy in the early hours of this morning about the gravely concerning situation at Zaporizhzhia nuclear power station.

Both leaders agreed that Russia must immediately cease its attack on the power station and allow unfettered access for emergency services to the

The Prime Minister said the reckless actions of President Putin could now directly threaten the safety of all of Europe. He said the UK would do everything it could to ensure the situation did not deteriorate further.

The Prime Minister said he would be seeking an emergency UN Security Council meeting in the coming hours, and that the UK would raise this issue immediately with Russia and close partners.

Both leaders agreed a ceasefire was crucial.



Ukraine informed the International Atomic Energy Agency (IAEA) today that the site of the Zaporizhzhya Nuclear Power Plant (NPP) had been shelled overnight and Director General Rafael Mariano Grossi immediately spoke with Prime Minister Denys Shmyhal as well as the country's national nuclear

regulator and operator about the serious situation.

Director General Grossi appealed for a halt of the use of force and warned of severe danger if any reactors were hit. He is expected to hold a press conference at 10:30 CET on Friday.

The Ukraine regulatory authority said a fire at the site had not affected "essential" equipment and plant personnel were taking mitigatory actions. There was no reported change in radiation levels at the plant, it said.

The IAEA is putting its Incident and Emergency Centre (IEC) in full response mode due to the situation at the Zaporizhzhya NPP, Director General Grossi said.

The IAEA continues to closely monitor developments at the Zaporizhzhya NPP and remains in constant contact with Ukraine. It will continue to provide regular updates on the situation.

