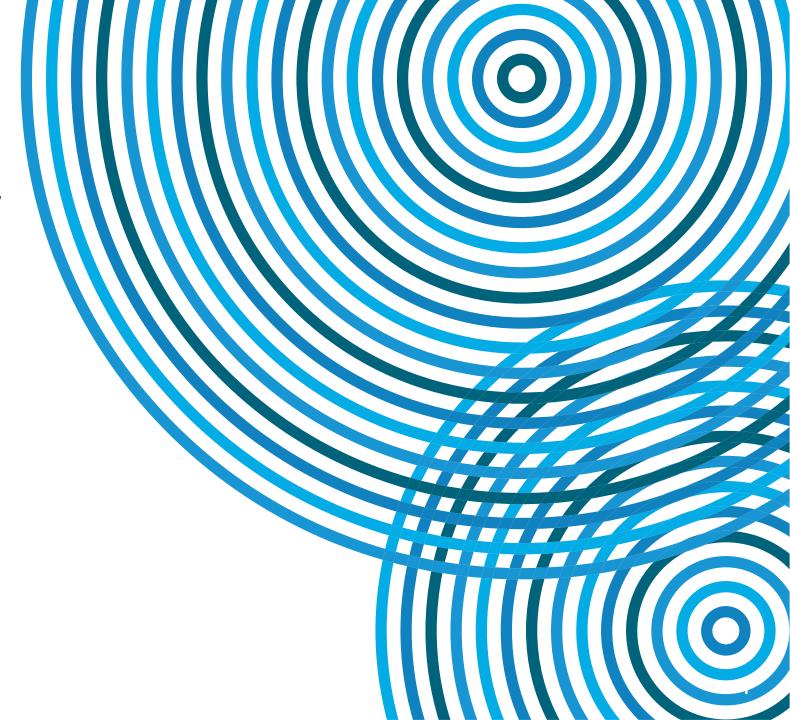
12 August 2024

# IR Newsletter 28/2024





# **Press review**

Gazeta Prawna, 6 August 2024

by Michał Perzyński

### **Industry and RES sector argue over support**

The Ministry of Climate and Environment is working on a draft regulation to set the share of "green certificates" at 12.5% in 2025, 12% in 2026 and 11.5% in 2027, while the renewable energy industry has sent an open letter to the Prime Minister calling for its share to be set at a minimum of 18% in 2025, 13% in 2026 and 13% in 2027. According to the Renewable Energy Association and the Polish Wind Energy Association, the authors of the open letter, maintaining the stability of the green certificate system is "crucial for the further development of RES in Poland". Last year, the mandatory purchase of green certificates for power companies and energy-intensive industries was reduced to 5%, resulting in losses of about PLN 2 million, according to RES industry representatives. Previously, the mandatory share of green certificates was 12% of the energy purchased by the obligated parties.

For the energy-intensive industry, on the other hand, the green certificate system is an additional burden and it is in their interest to keep the obligation as low as possible. The appeal sent by the Chamber of Industrial Energy and Energy Consumers to the Minister of Climate and Environment included a request that the obligation to purchase green certificates for 2025 and 2026 should be 2%. According to the Chamber, the appeal of the RES industry to the Prime Minister does not take into account the interests of the Polish economy as a whole, especially other market participants. "Today, rising energy costs are the main reason why industrial companies consider moving their production outside the European Union. To prevent this, it is necessary to stabilize the price of electricity at the lowest possible level (but not higher than 60 euros/MWh). It is unacceptable for the government to favor one industry at the expense of the rest of the economy.", Henryk Kalys, President of the Chamber, said in an interview with Gazeta Prawna.



# **Press review**

Dziennik Gazeta Prawna, 6 August 2024

by Elżbieta Rutkowska

### There will be more frequencies for the 5G network

The Office of Electronic Communications (UKE) has launched consultations on a plan for the use of 700 MHz (from the 694-791) MHz band. The plan will determine, among others, what portion of the resources from the 700 MHz band will be allocated for the expansion of 5G network coverage.

The primary band for 5G was the so-called C-band (3.6 GHz), which was allocated through an auction among four operators last year. The C-band is the so-called capacity band, which allows multiple devices to operate simultaneously. The 700 MHz band, on the other hand, is a coverage band, allowing for the expansion of network coverage in non-urban areas.

The draft submitted for consultation also provides for dedicating part of the 700 MHz band to emergency communications systems (for public protection and disaster relief purposes) and communications systems used in broadcasting and television production.



# **Press review**

### PAP Biznes, 8 August 2024

by mcb/ ana/

### Polsat Plus Group has a grant agreement with CINEA to build 5 hydrogen refueling stations

The companies PAK-PCE Biopaliwa i Wodór and PAK-PCE Stacje H2 (Polsat Plus Group) have entered into a grant agreement with the European Executive Agency for Climate, Infrastructure and Environment (CINEA). The agreement is for the construction of five publicly accessible hydrogen refueling stations along TEN-T roads and a green hydrogen production facility with a total capacity of 5 MW. The subsidy amounts to approximately PLN 64 million.

### Wirtualnemedia.pl, 9 August 2024

by bg

### More than PLN 3 billion for video ads. Euro 2024 helped

According to an analysis by Publicis Groupe, in the first half of 2024, the value of the video advertising market (TV + online video) amounted to PLN 3.27 billion (+11.2% YoY). Linear TV accounted for the largest share of this market's revenue (72.7%), and advertising investment in this medium increased by 7.2% YoY in the first half of 2024. Contributing to this result was the interest of both advertisers and users in the European Football Championship games.

The second largest revenue contributor (25.9%) was the video in streaming segment, which includes video on social media platforms (+27.3% YoY) and short-form video on online portals (+18.6%). Again, interest in the EURO 2024 matches contributed to the result for the first half of the year.



# Recent events

Press release, 8 August 2024

### Polsat Plus Group and ZE PAK to build 5 more hydrogen refueling stations

Polsat Plus Group with funding from the European Climate, Infrastructure and Environment Executive Agency

Polsat Plus Group's companies PAK-PCE Biopaliwa i Wodór and PAK-PCE Stacje H2 have signed a grant agreement with The European Climate, Infrastructure and Environment Executive Agency (CINEA) for a hydrogen project. It includes the construction of 5 publicly accessible hydrogen refueling stations located along the roads of the TEN-T network (Trans-European Transport Network) and green hydrogen production facilities with a total capacity of 5 MW. The subsidy amounts to about PLN 64 million and was awarded under the CEF Transport - Alternative Fuels Infrastructure Facility program.

New publicly accessible NESO hydrogen refueling stations will enable the refueling of hydrogen buses, cars and trucks. The network of NESO hydrogen refueling stations is growing steadily - stations already in operation are located in Warsaw, Gdansk and Rybnik, and soon to be launched in Gdynia, Wroclaw and Lublin. These first investments are being made by Polsat Plus Group and ZE PAK with the support of the National Fund for Environmental Protection and Water Management.

Investments in successive hydrogen refueling stations will facilitate the refueling of green vehicles and contribute to improving air quality. Green hydrogen is a clean and zero-emission fuel. Cars and buses running on hydrogen emit only "distilled" water vapor from the tailpipe. They do not emit exhaust fumes or toxic substances - in addition to CO2, these are primarily nitrogen oxides or particulate matter, especially fine PM 2.5 - and they further clean the air.

Polsat Plus Group is consistently pursuing a strategy to build zero- and low-carbon sources of electricity generation and a full hydrogen economy value chain. Green energy is being successfully produced from sun and wind, among other sources, and it will also be used for the production of green hydrogen. The construction of a hydrogen refueling station is another link in the hydrogen chain, which aims to spread the fuel to both institutional customers, such as municipal public transport companies, and individual customers who care about improving air quality and the health of the environment.



## Recent events

The funding was provided under the CEF Transport - Alternative Fuel Infrastructure Facility program, which aims to support the development of alternative fuel supply infrastructure, contributing to the decarbonization of transportation along the TEN-T trans-European transport network.

The network of hydrogen refueling stations of Polsat Plus Group and ZE PAK is being built under the NESO brand. The name comes from the first letters of "I don't emit fumes, I purify." NESO stations are currently among the most modern hydrogen refueling stations in Europe. The stations are largely self-sufficient in energy. Installed 19 kW solar panels power the stations, and 60 kWh energy storage facilities can store excess energy.

The NESO station is fully self-service. A passenger car is refueled with hydrogen about 3-4 minutes and this provides a range of about 650 km. A bus takes several minutes to refuel, and the range is about 450 km. Using a NESO station is similar to what we know from traditional stations. To refuel, one removes the "gun" from the dispenser, inserts it into the car or bus, presses a button and starts filling the tank.

Polsat Plus Group and the ZE PAK Group are also producing NesoBus hydrogen buses at their own factory in Świdnik, and are implementing a project to build an electrolyzer plant to produce hydrogen using alkaline and PEM-type electrolyzers. Ultra-ecological and extremely modern NesoBus buses are already running in Rybnik and Gdansk, an order for 26 vehicles for Chelm is in progress, and residents of many other cities have been able to use them on a test basis.



# **Cyfrowy Polsat shares**

Date	Maximum price (PLN)	Minimum price (PLN)	Closing price (PLN)	Change (%)	Turnover (mPLN)
2024-08-05	12.85	12.04	12.72	- 4.22	31.72
2024-08-06	12.99	12.32	12.42	- 2.36	11.72
2024-08-07	12.93	12.42	12.73	2.54	15.40
2024-08-08	12.94	12.55	12.86	0.94	8.13
2024-08-09	13.15	12.61	12.70	- 1.21	8.63





# Investor's calendar

Date	Event	
7 – 21 August 2024	Closed period prior to the publication of H1 2024 results	
21 August 2024	Consolidated semi-annual report for the 1st half of 2024	
6 – 20 November 2024	vember 2024 Closed period prior to the publication of Q3 2024 results	
20 November 2024	Quarterly report for Q3 2024	

