# Vuje

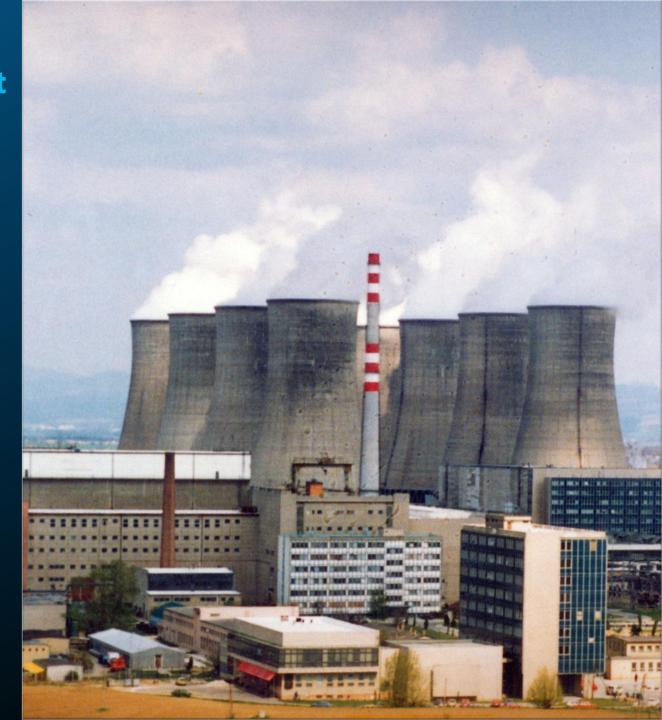
How and with whom will we build a more beautiful, energy-secure and nuclear-safe future?

Andrej Žiarovský

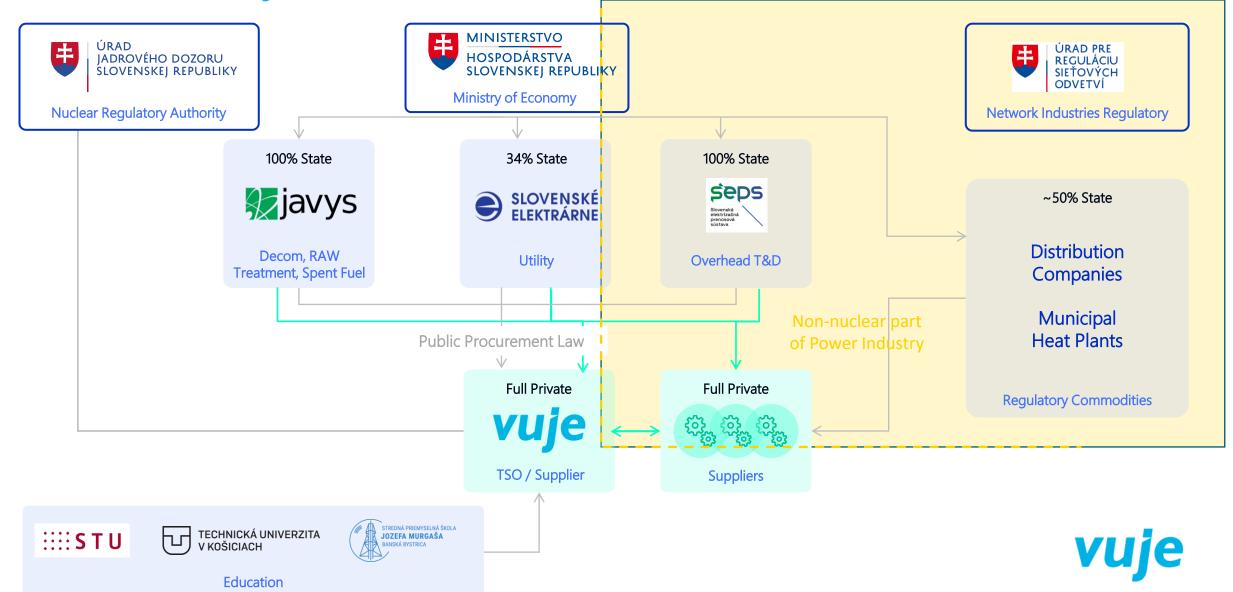
## It's time to revive the glory of the past



1972 ÷ 2000: Slovak and Czech companies together built 10 units of VVER-440 and 2 units VVER -1000



**Power Industry in Slovakia – Structure and Stakeholders** 



## **SWOT** analysis of the Slovak nuclear industry

- Experience
- Nuclear Infrastructure
- Public Support

# **Strengths**

# **Opportunities**

- Our nuclear industry can become the showcase of the economy
- Nuclear skills/capabilities can become an important export commodity

- Age structure of people involved in the nuclear industry
- Slovak energy/nuclear industry has been reduced to the minimum of inevitable amount after years of confusing energy policies
- Insufficient number of engineering/technical school graduates

## **Inreats**

- Young people will not reflect to study technical/engineering disciplines
- Foreign larger players can overshadow our smaller nuclear companies
- Loss of qualified personnel caused by the gap in the interim period between completion of Mochovce 4 and launch of construction phase of the new NPP

#### What we need to do the first....

- To create a National Action Plan for the Development of Nuclear Energy, the results of which will enable Slovak companies operating in the field of nuclear energy to prepare for the future...
- To initiate the establishment of an organization that would bring together companies participating in the supply of nuclear energy. This organisation would become a valuable partner of the state and the investor. It could ensure the transfer of information between the government and industry, to participate in the evaluation of the NPP and to propose the respective measures.

#### because

- Although we are all private companies with different owners, we operate in a sector that is heavily influenced by the state.
- The knowledge and skills we possess, along with their retention and development, determine the ability of Slovak nuclear companies to participate in new-build projects.
- This is a critical task for ensuring the energy security and energy sovereignty of our country.

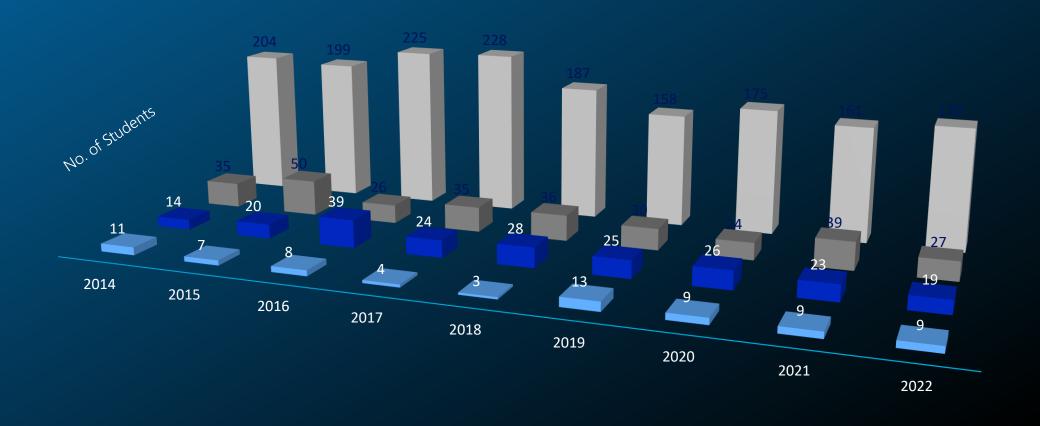


...but even before the first....

## ...takto to vidí naša "držiteľka (jadrového) rána....."?!

Slovakia I, II level

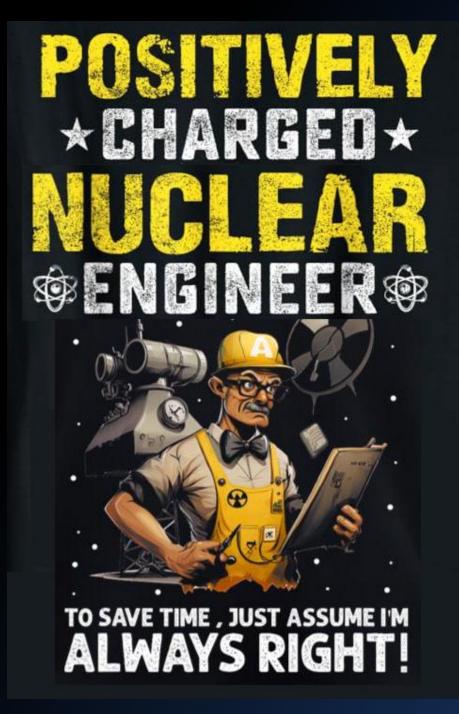
■ Slovakia III level



■ Czechia III level

■ Czechia I, II level





# vuje

Let's provide massive support for promoting and encouraging interest of young people for studying

**Engineering Disciplines** 

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Ďakujem za pozornosť. Thank you for your attention.

