ÚJV GROUP - Introduction
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Who we are

We are a UJV Group focused on services, production, research and development in the area of energetics and radiopharmaceuticals on the top national and global level for more than 59 years.

More than 1,300 people employed by the UJV Group represent the potential from scientific capacities through technology specialists, designers to experienced production workers.

Within the Central and Eastern Europe we have got unique research, production and process facilities.

We belong among the recognized and respected members of many of international and national organizations and companies.
History and milestones

- **1955**  Foundation of the Nuclear Physics Institute in Řež
- **1957**  VVR-S research reactor start-up – with capacity of 2 MWt
- **1992**  The Nuclear Research Institute Řež - privatization
- **2000**  Scientific management of the commissioning of Temelin NPP
- **2001**  Institute of Applied Mechanics Brno, Ltd. - Acquisition
- **2002**  Research Centre Řež Ltd. (CV Řež)
  Purchase of ENERGOPROJEKT PRAHA a.s. – transformed into
  ENERGOPROJEKT PRAHA
  Division (part of ÚJV Řež, a. s.)
- **2006**  Acquisition of Research and Testing Institute Plzen (VZÚ Plzeň)
- **2009**  ÚJV Řež, a. s., became 100% shareholder of EGP INVEST (EGPI)
- **2011**  Formation of UJV Group
  ÚJV Řež + CV Řež + VZÚ Plzeň + IAM Brno + EGPI
On September 24, 1957, Czechoslovakia's first nuclear fission took place near Prague in the Rez nuclear reactor. This made Czechoslovakia the 9th country in the world operating a nuclear reactor. / ŠVĚT V OBRÁZECH, ND. 41, 1957
Subsidiary companies

- **Research Centre Rez**
  - Founded in 2002; Director: Martin Ruščák
  - Research and development organization focused on technologies in energy; Operator of research reactors

- **Research and Testing Institute Plzen**
  - Founded in 1907, since 2006 owned by ÚJV Řež, Director: Václav Liška
  - Research, development and accredited testing; Research of materials and mechanical engineering; Computer modeling

- **EGP INVEST, spol. s r.o.**
  - Founded in 1991 in Uherský Brod, since 2009 fully owned by ÚJV Řež, a. s., Director: Petr Sláčala
  - Design activities, surveys; Engineering activity

- **Institute of Applied Mechanics Brno, Ltd.**
  - Founded in 1959, since 2004 owned by ÚJV Řež, Director: Lubomír Junek
  - Comprehensive analyses of strength, service life and seismic resistance of steel structures, pressure vessels; Advisory services in the area of mechanical engineering, metallurgy and energy
Shareholders

- Municipality Husinec: 2.38%
- Škoda JS a.s.: 17.39%
- Slovenské elektrárne (Enel): 27.77%
- ČEZ, a. s.: 52.46%
Certificates

- Certificate of Facility Security Clearance
Company strategy

To provide
- Engineering, design, analytical and scientific support in operating and constructing new energy facilities including nuclear facilities.
- Comprehensive and system R&D services, especially in the area of use of nuclear energy and ionizing radiation sources.

To be
- Professional authority and promoter in the area of nuclear energy and utilisation of ionising radiation.
- A transparent company with clear management, well-arranged finance and open information about implemented projects.
- Good neighbour in all places where we implement our objectives and projects.
Main areas of activities

- **Products and services**
  - Project planning and engineering
  - Support for classic power and heating plants
  - Support for nuclear power plants
  - Radioactive waste management
  - Radiopharmaceuticals
  - Test laboratories services

- **Research and development**
  - Reactors
  - Safety
  - Materials
  - Renewable energy sources
  - Hydrogen in energetics
  - Energy accumulation and transport
  - Low-emission coal energetics
  - Radiopharmaceuticals
Thank you for your attention.