

THE PUBLIC BUSINESS MODEL OF THE DIVISION

THE MISSION OF THE COMPANY: TO ESTABLISH AND DEVELOP GLOBALLY COMPETITIVE TECHNOLOGICAL SOLUTIONS FOR THE POWER INDUSTRY IN ORDER TO MAINTAIN A COMFORTABLE LIFE FOR PEOPLE AND TO ACHIEVE GROWTH IN THE COMPANY'S BUSINESS PERFORMANCE.

01 RESOURCES

Personnel Composition
Human capital: more than 18,000 qualified employees

Infrastructure
Production capital: unique production facilities and modern equipment park

Financial and economic status
Financial and economic capital: the growing revenue provided by the increase in the portfolio of orders and the increase in business efficiency

Technologies
Innovative capital: a balanced portfolio of actively developing traditional and promising energy technologies

02 MAIN ACTIVITIES

Activities by business areas

Nuclear Power
Reactor compartment equipment, turbine plant equipment, and auxiliary equipment for nuclear power plants.

Shipbuilding and FNPP
Various types of equipment for shipbuilding and floating NPPs

Thermal Power
Boiler and auxiliary equipment for thermal power engineering

TMES
Reactor units for nuclear icebreakers, marine vessels and FNPPs

Special Steels
Special cast steel and forged products

Gas and Petrochemical Industry
Equipment for oil and gas refining for refineries and offshore platforms

Pure Water
Equipment for demineralization, water treatment, and wastewater treatment for municipal and industrial needs

General equipment
Special machinery and components for heavy machinery

Mini Hydro Power Plant
Equipment for small hydro-generation (container mini-HPP)

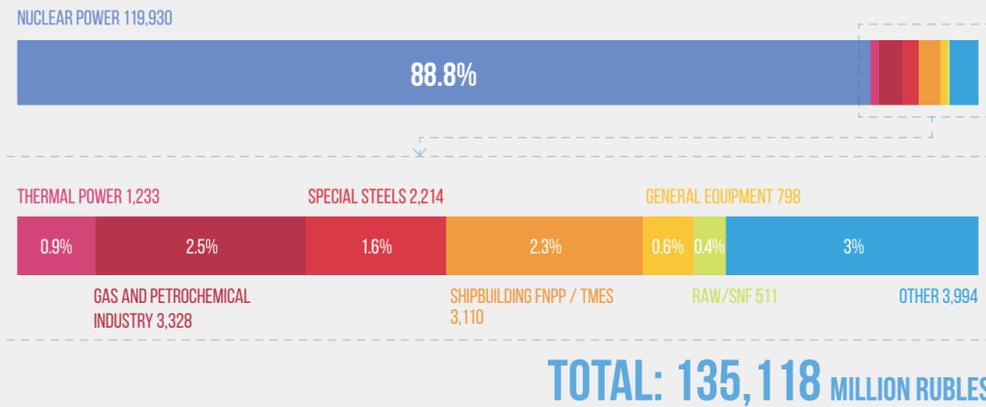
RAW/SNF
Equipment for storage and transportation and processing for RAW/SNF

03 MARKETING

1. DESIGN OF EQUIPMENT
2. MANUFACTURE OF EQUIPMENT
3. DELIVERY OF EQUIPMENT
4. INSTALLATION AND COMMISSIONING WORKS
5. SERVICE AND REVAMPING

TOTAL ORDER BOOK: 420.2 BILLION RUBLES NET OF VAT

Structure of contracts concluded in the reporting year by operating segment:



04 VALUE CREATION FOR THE COMPANY:

Personnel Composition
Increase in the staff efficiency level and development of staff capacity

- Increase in the share of employees with higher education – 3%
- Increase in the engagement level – 2%
- Increase in labor productivity – 25%

Infrastructure
Increasing the efficiency and flexibility of production capacity:

- Volume of performed investments: more than 4.2 billion rubles
- Increase in the level of fulfillment of the production plan – 12%

Financial and economic status
Ensuring economic efficiency and sustainability of business:

- Increase in combined revenue – 12%
- Income from the sale of non-core assets: 694 million rubles

Technologies
Ensuring product competitiveness and technological leadership:

- 81 patents and intellectual property certificates have been received
- Published scientific papers and articles: 301 pcs

VALUE CREATION FOR STAKEHOLDERS:

Natural capital:
· Reduction of the weight of waste – 9%
· Reduction of N₂O emissions – 32%

Social capital:
· Paid to the budget (charged): 5.9 billion rubles
· Charity expenses: 24 million rubles

INDUSTRIAL CHAIN FOR THE DIRECTION OF “ATOMIC ENERGY”

RESEARCH EFFORTS

- Fundamental and applied research
 - Development of new materials and technological processes
 - Prototyping and testing
- JSC Afrikantov OKBM - JSC TSKBM - JSC SverdNIKhimmash
- JSC OKB GIDROPRESS - JSC SNIIP
- JSC TsNMTTMASH

DESIGN AND ENGINEERING

- Development of reactor equipment for all Russian NPPs
 - Reactor plants for the nuclear icebreaking fleet
 - Perspective studies in the field of production of reactor plants for medium- and low-power nuclear power plants
- JSC OKB GIDROPRESS - JSC ZIOMAR / PJSC ZIO-Podolsk
- JSC Afrikantov OKBM - JSC AEM Technologies

METALURGICAL BILLETS OF SPECIAL STEELS

- Manufacture of metallurgical billets for nuclear, power and other industries
 - Creation of new construction materials
 - Designing and manufacturing of non-standard equipment
- PJSC EMSS - LLC PZM LZ - JSC TSNITMASH

MANUFACTURE OF EQUIPMENT

- Manufacture of nuclear and turbine island equipment
 - Manufacture of auxiliary NPP equipment
 - Unique technological and production concepts
- JSC OKB GIDROPRESS - Petrozavodskmash, AEM-Technologies branch
- Ganz EEM - JSC SNIIP
- JSC Afrikantov OKBM - JSC ZIOMAR / PJSC ZIO-Podolsk
- Atomash, Branch of JSC AEM Technologies - JSC TSKBM
- JSC ATM - JSC SverdNIKhimmash

PACKAGED DELIVERY

- Nuclear steam generating plant equipment
 - Turbine plant equipment
 - Marine reactor plants
- JSC Atomenergomash

THE CUSTOMER

- Delivery of equipment for power units under construction and commissioned power units
 - Delivery of equipment for research reactors
 - Maintenance and support of the delivered equipment throughout its life cycle
 - Delivery of equipment for the nuclear fleet
- ASE Group (foreign NPPs) - Foreign energy holdings and corporations
- Rosenergoatom Corporate Group (domestic NPPs) - Foreign partners and customers of ready solutions for nuclear energy
- Atomflot
- Rusatom Service