



ROSATOM

**IX International Forum «ATOMEXPO 2017»
Round Table “Environmental safety in the nuclear industry: strategy,
regulation, technologies”**

ROSATOM STATE ATOMIC ENERGY CORPORATION

Ensuring environmental safety as a key task of the Rosatom State Corporation Agenda for sustainable development

**Vladimir Grachev, Director General Advisor, Rosatom State Corporation
Environmental Policy Implementation Coordinator**

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ROSATOM's Agenda for Sustainable Development



Transforming our world: the 2030 Agenda for Sustainable Development: 17 goals.



ROSATOM's Agenda for Sustainable Development



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ROSATOM's Agenda for Sustainable Development

ROSATOM's Agenda for Sustainable Development Due to the high social significance of the nuclear industry, ROSATOM gives high priority to the sustainable development (SD) of the nuclear industry and the Corporation, and seeks to contribute to the SD of the country and the world's population. Given the wide range of activities performed by ROSATOM in various areas, SD is managed and regulated individually for each activity.

The Corporation aims to ensure sustainable business development through the following:

Ensuring environmental safety;

- ✓ Ensuring environmental safety;
- ✓ Creating state-of-art technologies for radioactive waste management and tackling the 'nuclear legacy' challenges;
- ✓ Applying nuclear technologies in the industries that determine the quality of people's life and their life expectancy;
- ✓ Positive economic and social impact on the regional, national and international scale;
- ✓ Providing opportunities for professional and career growth of employees, ensuring safe working conditions and implementing social programmes;
- ✓ Minimizing the environmental impact, including on the planet's climate;
- ✓ More efficient use of capitals;
- ✓ Efficient stakeholder engagement;
- ✓ Improving transparency and accountability;
- ✓ Ensuring public acceptance of the nuclear energy development.

The Strategy of Ecological Safety of the Russian Federation for the period up to 2025

Environmental Safety of the Russian Federation is an integral part of national security.

19th of April, 2017



Action Plan
on the implementation
of the Environmental
Safety Strategy

ENVIRONMENTAL SAFETY STRATEGY OF THE RUSSIAN FEDERATION

Evaluation of
environmental
safety current
state

Challenges and
Threats to
environmental
safety

- Global calls
- Internal calls
- External threats

Goals, main
tasks, priority
directions and
mechanisms for
implementing
state policy in
the field of
ensuring
environmental
safety

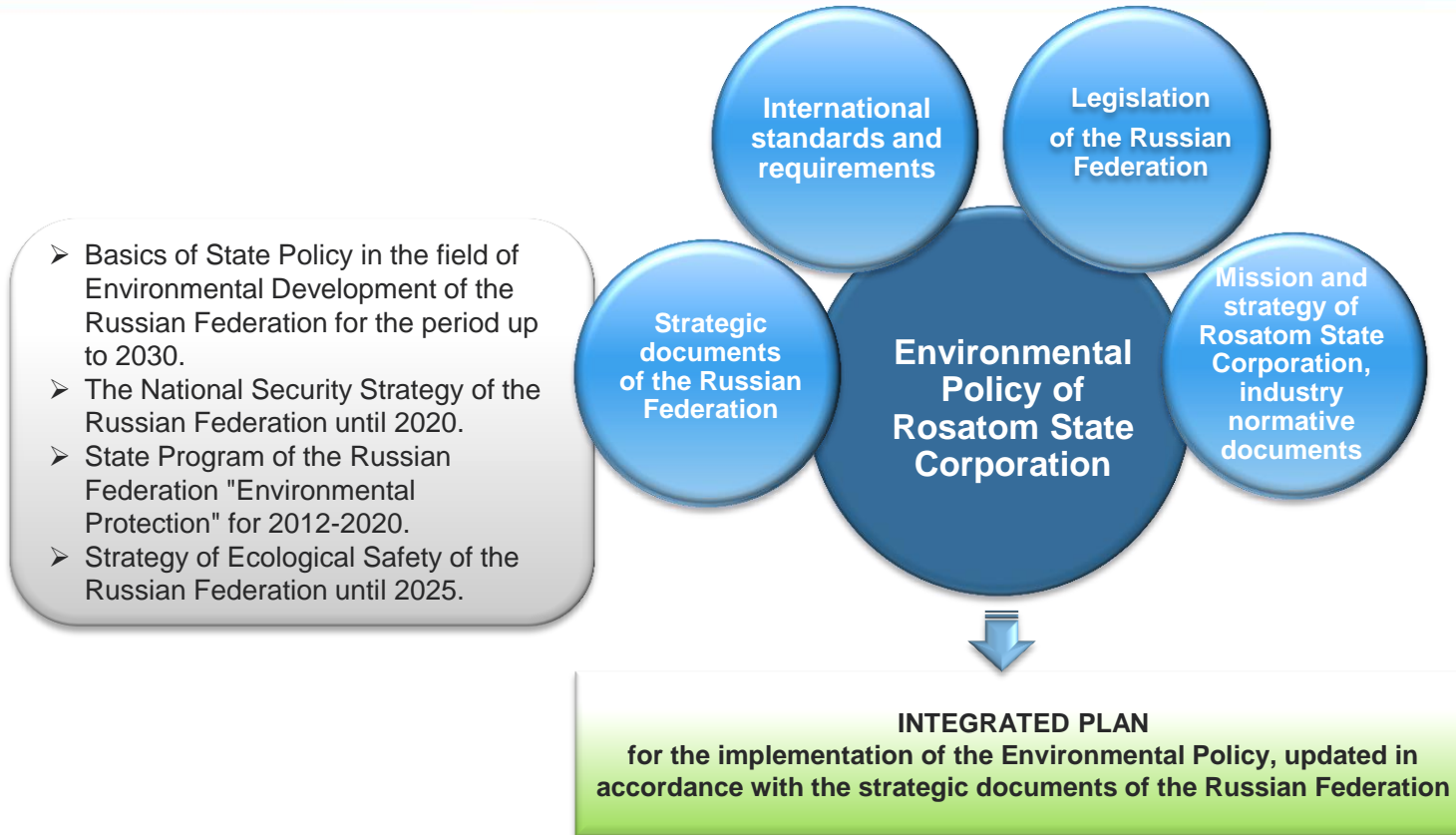
Mechanisms for
evaluation of
environmental
safety state and
monitoring the
implementation
of the Strategy

Indicators

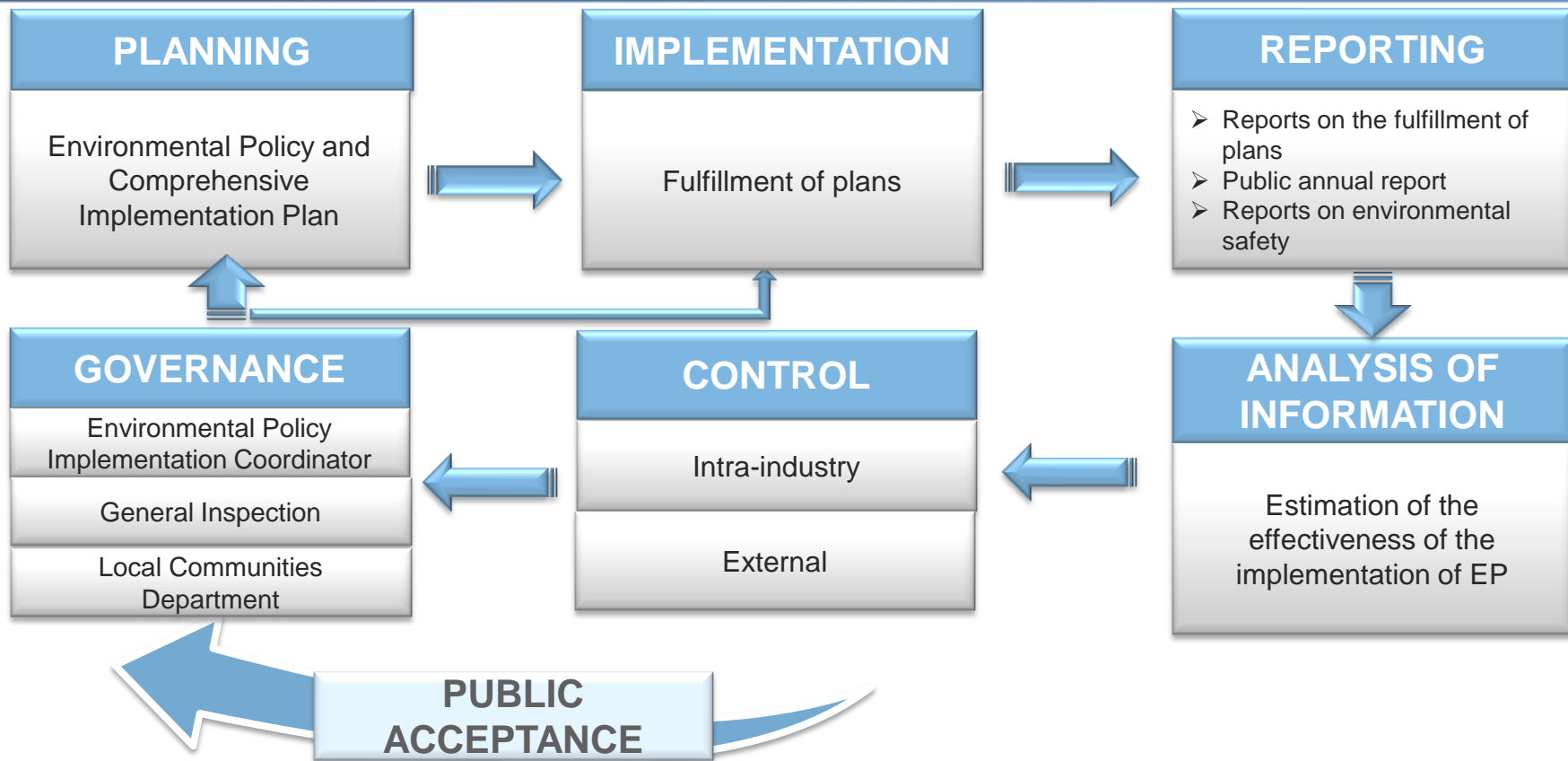
Results of
implementation
of the Strategy.
Sources and
mechanisms of
resource
provision

Ensuring
Environmental
Safety

Achieving environmental safety goals is carried out by implementation of a unified state policy.



System for implementing the Environmental Policy of Rosatom State Corporation



Current tasks of Rosatom State Corporation in the field of ensuring environmental safety



1. Update of the Environmental policy of Rosatom State Corporation and Integrated Plan for its implementation in accordance with the strategic documents of the Russian Federation and changes in environmental legislation.
2. Development of a Methodology for the application of environmental effectiveness indicators for nuclear industry facilities in accordance with the course on the use of the system of sustainable development indicators determined at a meeting of the State Council of the Russian Federation on the issue "The Environmental development of the Russian Federation for the benefit of future generations" (December 27, 2016).
3. Development of the Methodology for introducing a new system of rationing in the field of environmental protection and its impact on the nuclear facilities activities.

Thank you for your attention!

Vladimir Grachev. E-mail: VAGrachev@rosatom.ru, tel: +7(499) 949-21-71