

A photograph of a nuclear facility interior. Several workers in white protective suits are working around large, cylindrical metal components. The scene is filled with yellow safety railings and industrial equipment. A large, stylized yellow graphic element, resembling a thick, curved line, is overlaid on the right side of the image.

# 2017-2020 Nuclear Safety - Environment Policy



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The Nuclear Safety Charter conveys Executive Management's commitment to risk management as a matter of priority and establishes organizational and action principles in that regard. It calls for the implementation of continuous improvement initiatives based on lessons learned.

As an extension of the 2013-2016 Nuclear Safety Policy and the 2014-2016 Environmental Policy, this Policy formalizes priorities as regards nuclear safety, industrial safety and environmental protection for the 2017 to 2020 period. Together with the Health, Safety and Radiation Protection Policy, it covers all interests protected by law concerning regulated nuclear facilities in France.

This Policy is applied by all entities through action plans which are followed up at the group level. The goal is to ensure the pertinence and effectiveness of the directions taken, supported by key performance indicators which are representative of our operations.

Based on a good understanding of their proportionality to the challenges, their application relies on principles of transparency and dialogue with internal and external stakeholders.

Within the framework of the group's transformation, founded on operational excellence, the objectives pursued by the policy are:

- sustainable assurance of a high level of safety for our facilities, our products and our services;
- strengthened operational discipline, a daily concern of operational management and all parties involved;
- inclusion of the risk prevention and the environmental protection as priorities in each of the processes implemented in the conduct of our activities.



**Philippe Knoche,**  
Chief Executive Officer of Orano



# The objectives of the Nuclear Safety

## Facility Safety



1

### ACTION PRIORITIES

- 1.1** Sustainably ensure a high level of safety incorporating environmental issues through industrial plant design, construction and renovation programs.
- 1.2** Guarantee that risk management systems comply with standards and regulations.
- 1.3** Prevent and limit the environmental impacts of our industrial operations, including impacts on biodiversity, by means of suitable waste management in particular.
- 1.4** Conduct dismantling and site rehabilitation programs while complying with defined objectives and ensuring that future.



# ty and Environment Policy are **broken**

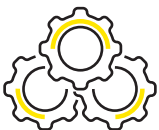
## Operating safety



# 2

### ACTION PRIORITIES

- 2.1** Strictly apply the standards and defined operating procedures, both for routine and non-routine situations, including transportation operations.
- 2.2** Strengthen the management of subcontracted activities, both at the purchasing stage and during supervision of the services provided.
- 2.3** Make experience sharing standard practice, paying particular attention to implementation of related improvement plans and design feedback.
- 2.4** Produce pertinent, robust safety reports and environmental assessments that are aligned with changes in regulatory requirements.



# down into three areas:

## Management Performance



# 3

### ACTION PRIORITIES

- 3.1** Develop management's technical and managerial skills and reinforce the presence of operating managers in the field.
- 3.2** Reaffirm and increase the standing of the Independent Nuclear Safety Oversight (INSO) at each level of responsibility and as close as possible to the field.
- 3.3** Deploy training programs incorporating the results of skills assessments and of nuclear safety-environmental culture assessments of the parties involved.
- 3.4** Strengthen operating discipline by improving the use of human performance tools and ensuring that HOF are properly taken into account in the conduct of operations.



Orano transforms nuclear materials so that they can be used to support the development of society, first and foremost in the field of energy.

The group offers products and services with high added value throughout the entire nuclear fuel cycle, from raw materials to waste treatment. Its activities, from mining to dismantling, as well as in conversion, enrichment, recycling, logistics and engineering, contribute to the production of low-carbon electricity.

Orano and its 16,000 employees bring to bear their expertise and their mastery of cutting-edge technology, as well as their permanent search for innovation and unwavering dedication to safety, to serve their customers in France and abroad.

Orano, giving nuclear energy its full value.

Join us



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Energy is our future, don't waste it!

