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Maintaining nuclear safety of Nuclear Fuel Cycle Facilities during a pandemic

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Impact on the Industry

- The world-wide outbreak of COVID-19 in 2020 impact
- The IAEA is closely monitoring the situation



The way how we work changed, but the purpose remains the same

Before



Now



IAEA Operating Experience Feedback Information Resources



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Home / Resources / NUCLEUS information resources ▾ / Incident Reporting Systems for Nuclear Installations (IRSNI)



Incident Reporting Systems for Nuclear Installations

The IAEA administers three separate incident reporting systems to collect, analyse, maintain and disseminate reports from participating countries on safety-related events at nuclear power plants, research reactors and fuel cycle facilities.

These systems allow contributors to share operating experience and lessons learned with the international nuclear community to help prevent occurrence or recurrence of events at nuclear facilities. Participating countries submit event reports that reflect their nuclear installation operating experience to the incident reporting systems. Reports describe the event, analyse its cause, and highlight corrective actions and lessons learned to enable other users to use the information to improve safety at their nuclear installations. The incident reporting systems target organizations involved in all aspects of the nuclear industry, including regulators, utilities, nuclear installations, technical support, vendor companies, research establishments and technical universities.

Each participating country designates authorized users responsible for submitting event reports and for disseminating information from the incident reporting systems. The IAEA organizes regular meetings of authorized users of each incident reporting system to discuss the reported events and share operating

Access **IRS**

Access **FINAS**

Access **IRSRR**

Experience from Nuclear Fuel Cycle Facilities



- Useful and timely response was provided by a number of Member States;
- A summary report specific for Nuclear Fuel Cycle Facilities was produced and shared through FINAS;
- Provided examples of strategies, measures applied, and assessment of impact on safety.

Summary report

Nuclear Power
Plants

IRS

Nuclear Fuel
Cycle Facilities

FINAS

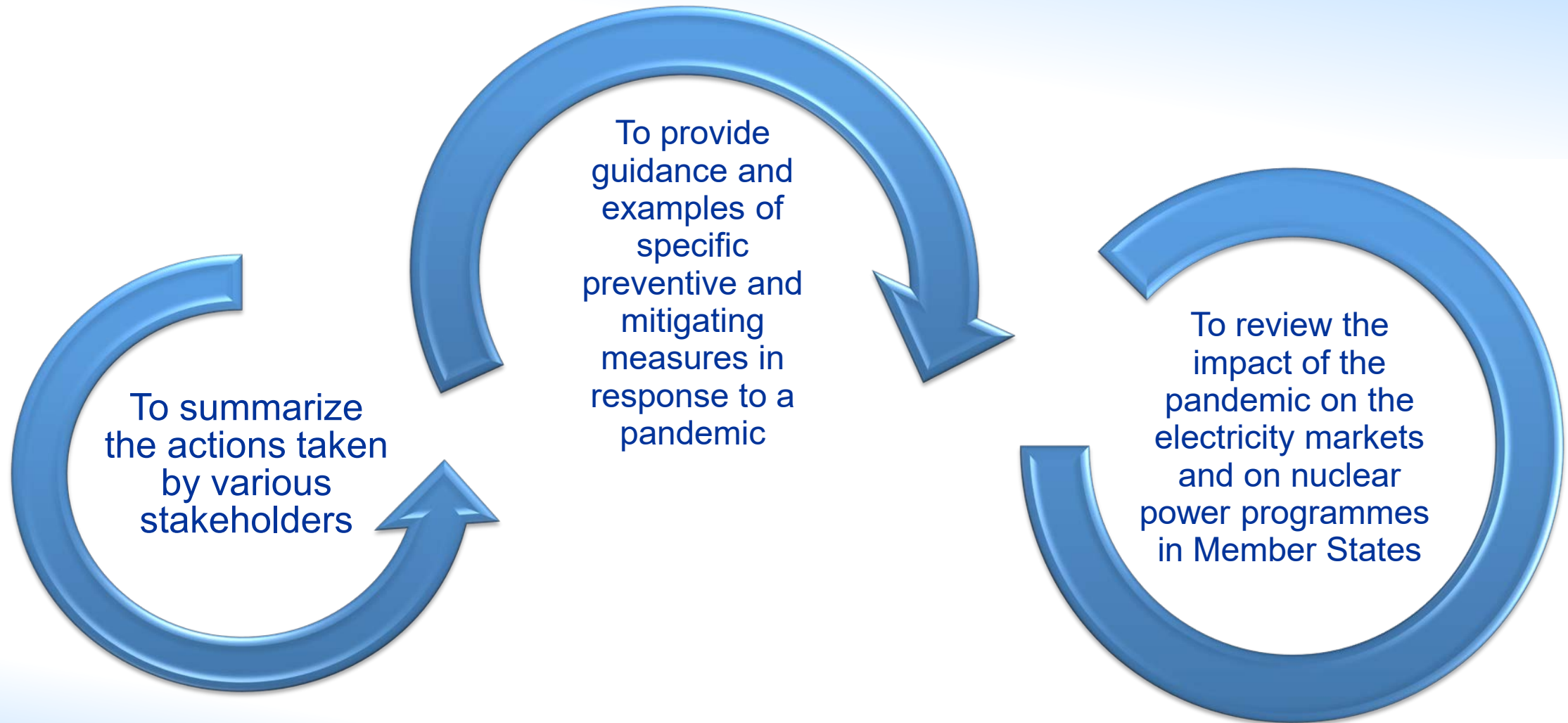
Research
Reactors

IRSRR



Experiences in Member States
in ensuring safety, security and
reliable operation of nuclear and
radiation facilities and activities
during the COVID-19 pandemic

Main Objectives



The Scope



The existing IAEA operating experience feedback instruments:



- proved to be fully working and effective;
- facilitated timely and targeted exchange of experience among the Member States



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Thank you

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