### DEADLINES

- Registration via the website for participation in MNTK-2016:
  - With a report being submitted 15 March 2016
  - Without report 12 April 2016.
- Abstract submission 15 March 2016.
- Registration via the website for exhibition participants –12 April 2016.
   (for international participants) Provision of extra information needed for visa arrangement and/or hotel booking – 12 April 2016.
- Demonstration materials for oral report, and relevant full-text papers for inclusion in Conference
   Proceedings book – 29 April 2016.

### REGISTRATION FEE

Registration fee for the participation in MNTK-2016 Conference is not charged.

#### LANGUAGE

The official languages of the Conference are Russian and English.

### REPORTS

For the purpose of reports selection, abstracts of one-standard-page size should be submitted (abstract and report format requirements can be found at the informational website www.mntk.rosenergoatom.ru).

Book of Abstracts is to be provided to participants by the beginning of the Conference, while the Conference Proceedings Book is planned to be published later on.

The reports included in the MNTK-2016 Proceedings Book will be issued on the original language.

Demonstration materials should be submitted in the electronic form (MS Office / PowerPoint). Relevant requirements to demonstration materials can be found at the Conference website.

# Conference venue:

Ferganskaya st. 25, Moscow, Russia (VNIIAES premises).

## Organization and programme committee address:

Rosenergoatom Concern JSC, room 3326, Kholodilny per. 3a, 115191, Moscow, Russia.

## ORGANIZATION COMMITTEE

Chairman: Alexey G. Zhukov, Deputy Director General for Production and NPP Operation, Rosenergoatom Concern JSC

## PROGRAMME COMMITTEE

Chairman: Alexander V. Shutikov, 1st Deputy Director General, Rosenergoatom Concern JSC

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# SAFETY, EFFICIENCY AND ECONOMICS OF NUCLEAR POWER INDUSTRY

25 - 27 May 2016 Moscow

Russian Federation



www.mntk.rosenergoatom.r

# CONFERENCE STRUCTURE AND TOPICS:

1 st Day

Plenary session. Invited reports.

2 nd Day

# Section session:

- Section 1 "Safe and efficient operation of NPPs";
- Section 2 "Nuclear power economics";
- Section 3 "Nuclear power development";
- Section 4 "International cooperation focused on ensuring NPPs safety";
- Section 5 "Human resource for the nuclear power.

 $\frac{1}{2}$  rd Day

Plenary session. Summing-up.

The following topics are to be covered during the sections session (2nd day):

- Operation, maintenance and repair of NPPs with VVER, RBMK, BN and EGP reactors;
- Engineering support to NPP operations;
- Radiation safety, NPP ecology, emergency preparedness;
- Nuclear power economics;
- Development of new nuclear power units;
- Advanced nuclear reactor designs;
- International cooperation focused on ensuring NPPs safety;
- Training of young specialists for NPPs and transfer of veterans' experience.

## CONFERENCE GOAL AND OBJECTIVES:

MNTK-2016 Conference main goal is to provide an opportunity for experience and information exchange on key topical issues of NPP operation and prospects of nuclear power development.

The Conference is intended to facilitate achieving the following important objectives:

- Ensuring the priority of the NPP operation safety;
- Increasing the economical efficiency of nuclear power units performance;
- Nuclear power units life extension;
- RW and SNF management; provisions for nuclear power units decommissioning;
- Nuclear power engineering development through construction and commissioning of new generation units, development and implementation of advanced designs, including those related to the closed fuel cycle.

## **EXHIBITION**

As a part of MNTK-2016 Conference, an exhibition of the leading Russian nuclear enterprises and participating foreign organizations is organized.

Detailed information regarding exhibition registration procedure can be found at the Conference informational website: www.mntk.rosenergoatom.ru

Submission of nominations for participation in the conference: shall be effected via Conference informational website. www.mntk.rosenergoatom.ru