

**List of plenary session papers for
International scientific and technical conference
“Safety Assurance of NPP with VVER”**

21 May, 2019, OKB “GIDROPRESS”, Podolsk

No.	SPEAKER	PAPER TITLE
1	Dr. Arif Nesimi KILIC , IAEA, Austria	A view of the current and future state of nuclear energy generation as seen by the industry leaders
2	Dr. Jiri ZDAREK , UJV Rez a.s., Czech Republic	In Vessel Melt Retention Strategy Justification for VVER 1000
3	Mr. Jan ZDEBOR , SKODA JS a.s., Czech Republic	NPPs with VVER-type reactors in Czech and Slovak Republics. Experience and expectations
4	Dr. Francesco D’AURIA , University of Pisa, Italy	The need of adding a safety barrier to water cooled nuclear reactors
5	Mr. Ivo KOUKLIK , Fennovoima Oy, Finland	Plant Availability for VVER design
6	Dr. Jozef MISAK , UJV Rez a.s., Czech Republic	Expectations and difficulties with implementation of enhanced international safety requirements in new reactor designs
7	Dr. Vladimir ASMOLOV , State Corporation "Rosatom", Russia	Strategy of 2018
8	Mr. Vladimir PIMINOV , OKB "GIDROPRESS", Russia	VVER technology evolution goals in two-component nuclear power engineering
9	Mr. Oleg CHERNIKOV , JSC "Concern Rosenergoatom", Russia	Safety assurance in operation of NPP with VVER. Outcomes of 2018 and targets for 2019
10	Mr. Vladimir RAZIN , JSC "Atomenergomash", Russia	New challenges for machine-building division in entry to international markets
11	Dr. Leonid BOLSHOV , Nuclear Safety Institute (IBRAE), Russia	Digital tools of the nuclear technology safety development and justification
12	Mr. Alexander UGRYUMOV , TVEL, Russia	Advanced trends of nuclear fuel development for VVER NPP
13	Dr. Alexander KHAMAZA , SEC NRS, Russia	On improvement of the safety legal and regulatory framework in the field of atomic energy
14	Dr. Sergey RYASNYY , JSC «Atomtechenergo, Russia	The influence of the process of commissioning on the subsequent commercial operation of the NPP
15	Dr. Boris MARGOLIN , NRC «Kurchatov institute» - CRISM «Prometey», Russia	Development of new steel for the internals of the perspective WWER type reactors
16	Mr. Vladimir GORSHKOV , JSC «Atomenergoproekt», Russia	The title is under consideration