

TIME TABLE

Sunday, 27 June 2004

12.00	Registration of Participants
15.00	Inaugural Session
17.00	Press Conference
18.00	Reception
20.00	Travel to Obninsk

Monday, 28 June 2004

13.00	Registration (cont'd)
14.00	Plenary Session 1
15.15	Coffee Break
15.45	Plenary Session 1
17.00	Round Table 1
18.00	Obninsk City/IAEA Reception

Tuesday, 29 June 2004

09.00	Media Panel
10.30	Coffee Break
11.00	Plenary Session 2
12.15	Lunch Break
14.00	Plenary Session 2
15.15	Coffee Break
15.45	Plenary Session 2
17.30	Round Table 2

Wednesday, 30 June 2004

09.00	Parallel Sessions A, B and D
10.30	Coffee Break
11.00	Parallel Sessions A, B, D and Panel B
12.00	Lunch Break

Wednesday, 30 June 2004 (p.m.)

14.00	Parallel Sessions A, C and D
15.00	Coffee Break
15.30	Parallel Sessions A, C and D
16.30	Panel D
17.00	Panels A and C

Thursday, 1 July 2004

09.00	Parallel Sessions E, F and G
10.30	Coffee Break
11.00	Parallel Sessions E, F and G
12.00	Lunch Break
14.00	Parallel Sessions E, F and G
15.00	Coffee Break
15.30	Parallel Sessions E, F and G
16.30	Panel G
17.00	Panels E and F
18.00	Reception

Friday, 2 July 2004

09.00	Plenary Session 3
10.30	Coffee Break
11.00	Round Table 3, Concluding Remarks
12.00	Lunch Break
14.00	Press Conference

SUNDAY, 27 JUNE 2004

Venue: Russian Academy of Sciences

12:00 – 15.00	Registration of Participants
15.00 – 17:00	INAUGURAL SESSION
17.00 – 18.00	Press Conference
18.00 – 20.00	Reception
20.00	Departure for Obninsk

MONDAY, 28 JUNE 2004

Venue: Conference Centre, Obninsk

13:00	Registration of Participants (cont'd)
14.00 – 17.00	PLENARY SESSION 1 INTERNATIONAL PERSPECTIVES
Chairpersons:	Bouchard, J., France; Rumyantsev, A.Yu., Russia

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
P1-1 14.00 – 14.25	Kochetkov, L.A.	Russia	World's First Nuclear Power Plant and its role in nuclear power development
F-1 14.25 – 14.50	Rachkov, V.I. Turin, A.V.	Russia	The role of nuclear power in Russia's power strategy
P1-4 14.50 – 15.15	Bouchard, J.	France	Nuclear Fuel Cycle and Sustainable Development: Strategies for the Future
15:15 -15:45		Coffee Break	
P1-3 15.45 – 16.10	Sokolov, Y.A.	IAEA	The IAEA's Role in Nuclear Energy – Past, Present and Future
P2-3 16.10 – 16.35	Maeda, H.	Japan	Nuclear Energy in Japan, Current Status and Future
P1-5 16.35 – 17.00	Johnson, S.	USA	U.S. Perspectives on Nuclear Energy
17:00 – 18:00	ROUND TABLE 1:	INTERNATIONAL PERSPECTIVES	
	Moderator:	Bouchard, J	France
	Members:	Sokolov, Y.A.	IAEA
		Maeda, H.	Japan
		Chang, I. S.	Korea Rep. of
		Kochetkov, L.A.	Russia
		Rachkov, V.I.	Russia
		Johnson, S.	USA
18:00	Reception hosted by the City of Obninsk and IAEA		

TUESDAY, 29 JUNE 2004**09.00 – 10.30 MEDIA PANEL on Media Perceptions of Nuclear Power**

Moderator: Von Randow, G. Die Zeit, Gemany
Members: Kempf, H. Le Monde, France
 Berlinck, D. O Globo, Brazil
 Hong Choi, Y. The Korean Times
 Kirby, A. BBC, UK
 Charbonneau, L. Reuters News Agency, Austria

10.30 – 11.00 Coffee Break**11.00 – 17.00 PLENARY SESSION 2 History and Future of Nuclear Power**

Chairpersons: Cirimello, R.O., Argentina
 Saraev, O.M., Russia

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
P2-11 11.00 – 11.25	Saraev, O.M.	Russia	Status and Prospects of Russian Nuclear Power Programme
P2-5 11.25 – 11.50	Kakodkar, A.	India	Nuclear Energy in India - Retrospect and Prospects
P2-10 11.50 – 12.15	Brockman, K.	IAEA	IAEA Safety Standards and Future Developments
12.15 – 14.00		Lunch Break	
P2-2 14.00 – 14.25	Steinberg, N., Babak, M., Bronnikov, V., Kopchinsky, G., et al	Ukraine	Nuclear Power of Ukraine - History, Present Status and Prospects
P2-9 14.25 – 14.50	Han, P.S.	Korea Rep. of.	Nuclear Power in Korea, Current Status and Future
P2-6 14.50 – 15.15	Yu Zhuoping	China	Nuclear Power in China: Current Status and Future
15:15 -15:45		Coffee Break	
P2-4 15.45 – 16.10	Cirimello, R.O., Ward, A., Bergallo, J., Taboada, H.	Argentina	Past Present and Future of Nuclear Energy and Nuclear Fuel Cycle in Argentina
P2-8 16.10 – 16.35	Soetrisantanto, A.Y., Suharno, Hastowo, H., Soentono, S.	Indonesia	Status of Nuclear Energy Program in Indonesia
P2-7 16.35 – 17.00	Barré, B.	France	The Nuclear Reactors from a "Natural History" Perspective
P2-12 17.00 – 17.25	Marchese, C. J.	UK	UK Nuclear History and Thoughts about the Future

17.30 – 18.30

ROUND TABLE 2: Lessons Learnt and Requirements for Future Nuclear Power Growth

Moderator:	Cirimello, O.	Argentina
Members:	Yu Zhuoping	China
	Barré, B.	France
	Brockman, K.	IAEA
	Kakodkar, A.	India
	Soetrisnanto, A.Y.	Indonesia
	Han, P.S.	Korea Rep. of.
	Saraev, O.M.	Russia
	Marchese, C.J.	UK
	Steinberg, N.	Ukraine

WEDNESDAY, 30 JUNE 2004

**14.00 – 17.00 PARALLEL SESSION – C Public Communication
(Meeting Room 2)**

Chairpersons: Bazille, F., France;
Ivanov, A.P., Russia

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
C-2 14.00 – 14.30	Bazille, F.	France	How to Achieve Greater Acceptance of Nuclear Industry
C-5 14.30 – 15.00	Shepherd, J.	UK	The Importance of International Nuclear Communications

15:00 -15:30 Coffee Break

C-1 15.30 – 16.00	Prasertwigai, T.	Thailand	How to Present the Technical Messages to the Public
C-3 16.00 – 16.30	Sandquist, G.	USA	Revisiting the Nuclear Enterprise
C-4 16.30 – 17.00	Von Randow, G.	Die Zeit, Germany	A newspaper is not a heat exchanger: thoughts about media and nuclear power

17.00 – 18.00 PANEL – C: Public Communication

Moderator: Bazille, F. France
Members: Von Randow, G. Die Zeit, Germany
Prasertwigai, T. Thailand
Shepherd, J. UK
Sandquist, G. USA

WEDNESDAY, 30 JUNE 2004

09.00 – 17.00 **PARALLEL SESSION – D** **Nuclear Safety and Security Developments**
(Meeting Room 3)

Chairpersons: Teller, A., Belgium;
 Bagdasarov, Yu.E., Russia

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
D-9 09.00 – 09.30	Hagemann, A.	IAEA	International Nuclear Security
D-4 09.30 – 10.00	Grenèche, D., Cazalet, J., Delaune, Ph.	France	Proliferation Resistance Assessment: An Illustration through the French Fuel Cycle
D-1 10.00 – 10.30	Malyshev, A.B.	Russia	Current Status and Development Perspectives of State Nuclear and Radiation Safety Regulation in the Russian Federation
10.30 – 11.00		Coffee Break	
D-5 11.00 – 11.30	Choi, K. W., Jo, J.C., Ann, S.K., Kim, H.J.	Korea, Rep.of	Regulatory Approach for the Lifetime Management of the Nuclear Power Plants in Korea
D-2 11.30 – 12.00	Sidorenko, V.A., Asmolov, V.N.	Russia	Nuclear Power Safety: The Present and Safeguards for the Future
12:00 -14:00		Lunch Break	
D-6 14.00 – 14.30	Teller, A.	Belgium	A Tale of two Theories
D-3 14.30 – 15.00	Grinev, M.P., Ilyin, L.A., Kochetkov, O.A.S., et al	Russia	Radiation Safety for Personnel and Public in the Use of Nuclear Power. Experience gained, Problems, and Ways to resolve them
15:00 -15:30		Coffee Break	
D-7 15.30 – 16.00	Yang, M.S., Park, S.W., Park, H.S.	Korea, Rep.of	Prospect of the Proliferation Resistant Fuel Cycle Technology Development in Korea
D-8 16.00 – 16.30	Pu Jilong	China	Safety Culture - the Way of Thinking
16.30 – 18.00	PANEL – D: Nuclear Safety and Security Developments		
	Moderator:	Teller, A.	Belgium
	Members:	Pu Jilong	China
		Greneche, D.	France
		Hagemann, A.	IAEA
		Choi, K.W.	Korea Rep. of.
		Park, S.W.	Korea Rep. of.
		Bagdasarov, Yu.E.	Russia
18.00 – 19.00	POSTER SESSION (see list of posters at the back)		

THURSDAY, 1 JULY 2004

09.00 – 17.00 PARALLEL SESSION – E Design and Development of Advanced Nuclear Systems

Chairpersons: Park, J.K., Korea Rep. of
Toshinsky, G.I., Russia

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
E-1 09.00 – 09.30	Dragunov, Yu. G., Ryzhov, S.B., Denisov, V.P.	Russia	Evolution of WWER reactor plants for nuclear power plants
E-8 09.30 – 10.00	Park, J.K. Song, C.H.	Korea Rep. of	Thermal-Hydraulic Experiments and Evaluation for Safety Features in APR1400
E-2 10.00 – 10.30	Kodochigov, N.G., Kostin, V.I., Ponomarev-Stepnoi, N.N., Shenoy, A., et al	Russia/USA	GT-MHR International project of high-temperature helium cooled reactor with direct gas-turbine power conversion cycle
10.30 – 11.00		Coffee Break	
E-6 11.00 – 11.30	Bonhomme, N.	France	The European Pressurized Water Reactor, a Safe and Competitive Solution for Future Energy Needs
E-7 11.30 – 12.00	Berbey, P., Rousselot, O.	France	European Utility Requirements: Common Rules to Design next LWR Plants in an Open Electricity Market
12:00 -14:00		Lunch Break	
E-3 14.00 – 14.30	Velikhov, Y.P.	Russia	ITER – the first experimental thermonuclear reactor
E-10 14.30 – 15.00	Carré, F., Bernard, F.	France	R&D for the future nuclear systems: stakes, challenges and international cooperation
15:00 -15:30		Coffee Break	
E-5 15.30 – 16.00	Poplavski, V.M., Vasiliev, B., Ershov, V.	Russia	Perspective Sodium Fast Reactor BN-1800
E-9 16.00 – 16.30	Steur, R., Kupitz, J.	IAEA	International Cooperation for the next 50 Years: The International Project on Innovative Reactors and Fuel Cycles (INPRO)
E-4 16.30 – 17.00	Orlov, V.V.	Russia	Nuclear contribution to the power industry in the 21st century: Electricity, Fast Reactors, BREST Concept
17.00 – 18.00		PANEL – E: Design and Development of Advanced Nuclear Systems	
	Moderator:	Park, J.K.	Korea, Rep. of
	Members:	Carré, F.	France
		Czech, J.	Germany
		Steur, R.	IAEA
		Poplavski, V.M.	Russia
		Velikhov, Y.P.	Russia
		Orlov V.V.	Russia

THURSDAY, 1 JULY 2004**09.00 – 17.00 PARALLEL SESSION – F Nuclear Energy for Sustainable Development and an environmental future (Meeting Room 2)**

Chairpersons: Chidambaram, R., India;
Ousanov, V.I., Russia

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
F-2 09.00 – 09.30	Bolshov, L.A. , Arutyunyan, R.V., Linge, I.I.	Russia	The Environmental Risks and Prospects for Large-scale Nuclear Power Development
F-3 09.30 – 10.00	Saint-Pierre, S.	France	Radiological Impacts from Nuclear Industrial Facilities on the Public and the Environment - Their Current Magnitude and the next 50 years Forecast
F-6 10.00 – 10.30	Grover, R.B.	India	Technology and Knowledge Management in and by the Department of Atomic Energy, India
10.30 – 11.00		Coffee Break	
P2-1 11.00 – 11.30	Belyaev, L.S.	Russia	Russia's Energy Resources in the 21st century with account for their role in the World Energy
F-4 11.30 – 12.00	Grenèche, D. , Capus, G., Nigon, J.L.	France	A key Point for Nuclear Power Development, Sustainability of Uranium Resources
12:00 -14:00		Lunch Break	
F-7 14.00 – 14.30	Vyshnevskiy, I.M.	Ukraine	Role of Nuclear Energy in Ukraine
G-10 14.30 – 15.00	Proust, E.	France	Nuclear Energy: Sustainability and Economic Competitiveness
15:00 -15:30		Coffee Break	
F-8 15.30 – 16.00	Clark, C.R. , Kazennov, IAEA A., Kossilov, A., Mazour, T., Yoder, J.		Achieving excellence in human performance through leadership, education, and training in nuclear power industry
F-9 16.00 – 16.30	Jinchuk, D.O.	Argentina	Power Generation Alternatives for the XXI Century
F-10 16.30 – 17.00	Sarici, E.L.	Turkey	The perceived benefits for Turkey adopting nuclear energy, and the lessons learned from the attempts made to introduce a nuclear programme

17.00 – 18.00 PANEL – F: Nuclear Energy for Sustainable Development and an environmental future

Moderator: Chidambaram, R. India
Members: Jinchuk, D.O. Argentina
Saint-Pierre, S. France
Clark, C.R. IAEA
Grover, R.B. India
Bolshov L.A. Russia
Sarici, E.L. Turkey
Vyshnevskiy, I.M. Ukraine

THURSDAY, 1 JULY 2004**09.00 – 17.00 PARALLEL SESSION – G Nuclear fuel cycle and waste management
(Meeting Room 3)**

Chairpersons: Mathieson, J., UK;
Tsiboulia, A.M., Russia

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
G-13 09.00 – 09.30	Volk, V.I., Vatulin, A.V. , Vakhrushin, A.Yu., Poluektov, P.P., Sukhanov, L.P.	Russia	New Radiochemical Technologies of Reprocessing of Spent Nuclear Fuel
G-9 09.30 – 10.00	Risoluti, P.	IAEA	The Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management. A move toward a global safety
G-8 10.00 – 10.30	Afanasyev, A. , Gromok, L., Pavlenko, V., Steinberg, N.	Ukraine	Radioactive Waste Management in Ukraine: Status, Problems, Prospects
10.30 – 11.00		Coffee Break	
G-12 11.00 – 11.30	Mathieson, J.	United Kingdom	Achieving Legitimacy in the UK's Radioactive Waste Management Programme
G-6 11.30 – 12.00	Gillet, P. , Yoneda, M., Ohtou, M., Arslan, M., Gillet, M.	France	JNFL and COGEMA: A Wide and Innovative Cooperation in the Fields of Spent Fuel Reprocessing and MOX Fuel Fabrication
12:00 -14:00		Lunch Break	
G-7 14.00 – 14.30	Van der Sanden, J.	Germany	More than Twenty Years of Storage Experience with Casks
G-5 14.30 – 15.00	Paliukhovich, V.M.	Belarus	Safe Storage of Spent Fuel From Mobile NPP
15:00 -15:30		Coffee Break	
G-1 15.30 – 16.00	Mayorshin, A.A. , Grachev, A.F., Skiba, O.V., et al	Russia	Power Reactor Fuel Cycle Based on Non-aqueous Technologies
G-11 16.00 – 16.30	Sicard, B., et al.	France/Russia	Use of Weapons-Grade plutonium from dismantled nuclear weapons for the peaceful objective of electric power generation - AIDA/MOX 2
16.30 – 18.00	PANEL – G: Nuclear fuel cycle and waste management		
	Moderator	Mathieson, J	UK
	Members:	Paliukhovich, V.M.	Belarus
		Gillet, P.	France
		Van der Sanden, J.	Germany
		Risoluti, P.	IAEA
		Vatulin A.V.	Russia
		Mayorshin, A.A.	Russia
		Afanasyev, A.	Ukraine

FRIDAY, 2 JULY 2004

09.00 – 10.30 PLENARY SESSION – 3 Reports from Panel Discussions A-F

Chairpersons: Cirimello, R.O., Argentina;
 Poplavsky, V.M., Russia

10.30 – 11.00 Coffee Break

11.00 – 12.00 ROUND TABLE 3 Measures for a Healthy Growth of Nuclear Power

Moderator: Cirimello, R.O. Argentina
Members: Yu, Zhuoping. China
 TBN France
 Sokolov, Y.A. IAEA
 Kakodkar, A. India
 TBN Japan
 Park, J. Korea Rep. of.
 Ilyin, L.A. Russia
 TBN USA

12.00 Concluding remarks

Closing of Conference

14.00 Press Conference

POSTER PRESENTATIONS: Wednesday, 30 June 2004, 17.00 – 18.00

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
1p	Falcao Martins, N. S., Peres, S.S.	Brazil	Estimated Source Terms and Operational Experience Applied to Angra 1 NPP
2p	Solignac, Y., Rehbinder, S.	France	Spent Fuel Transport: a Continuous Improvement
4p	Balcytis, C.	Lithuania	Tendencies of Occupational Exposure at Ignalina NPP
5p	Cesna, B.	Lithuania	A Historical Survey of the Ignalina NPP
6p	Jovanovic, S.	Serbia & Montenegro	Nuclear Power - A View from Small "Non-Nuclear" Country
7p	Mirsaidov, U., Salomov, J., Hakimov, N.	Tajikistan	From History of Reception of Native Uranium
8p	Babenko, V.V., Kazimirov, A.S.	Ukraine	Control of Inhalation Component of Human Internal Irradiations by Means of Whole Body Spectrometer "SICH-EXPRESS"
9p	Kazimirov, A. S., Babenko, V.V., Isaev, A.G.	Ukraine	Methods and Instrumentation for Measurement of Radioactive Waste
10p	Courtois, Ch.	France	HLILW Management: Stakes for the Future
11p	Coe, R. P.	USA	Effectively Managing Nuclear Risk Through Human Performance Improvement
12p	Gurbanov, M.	Azerbaijan	Hydrogen Radiolytic synthesis by chain decomposition on hydrogen sulphide
13p	Dragunov, Yu. G., Ryzhov, A.B., Denisov, V.P.	Russia	Reactor plant WWER-1500 for nuclear power plants
14p	Samoilov, O.B. Lavkovsky, S.A. Baranaev, Y.D., Shadrin, A.P.	Russia	Floating NPPs based on ship propulsion reactor technologies - reliable and safe energy source for autonomous energy supply
15p	Ivanov, A.P., Khorasanov, G.L., Blokhin, A.I., Demin, N.A.	Russia	Chromium-nickel steels depleted of nickel stable isotope Ni-58 as a material for fast reactor claddings
16p	Aksenov, P.M.	Russia	Fabrication of nuclear fuel at OAO MSZ. Current status and prospects for development

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
17p	Drozdova, S.V.	Russia	Transportation of fresh nuclear fuel from OAO "Mashinostroitemny Zavod"
18p	Sidorova, E., Asatiany, I.	Russia	Contribution of OAO MSZ into nuclear fuel production and performance results
19p	Eniushina, E.A.	Russia	VVER-1000 fuel rods manufactured by OAO MSZ
20p	Kostin, V.I., Ponomarev-Stepnoy, N.N.	Russia	VBER-300 Reactor Plant on the Basis of Ship Technologies
21p	Arzhaev, A.I., Evropin, S.B., Petrov, A.A.	Russia	Ensuring of NPP with RBMK-1000 MCC components safe operation based on Break Preclusion Conception
22p	Kuznetsov, Yu. N., Gabaraev, B.A., Shishkin, V.A.	Russia	The use of nuclear energy for district heating. The Branch Program of activities. Nikiet Design Efforts on the Advanced nuclear co-generation plant with VK-300 reactor, the Ruta nuclear heating plant and small power units
23p	Bychkov, A.V., Lykinykh, A.N., Babikov, L.G., Lavarinovich, Yu. G.	Russia	Processing and Immobilization of Pyrochemical Residues and PU-containing Waste
24p	Grachyov, A.F., Ochnnikov, V.A.	Russia	The main directions in testing fuel rods for improved NPP fuel cycles in the Mir Reactor
25p	Efimov, V.N., Korolkov, A.S., Mayorshin, A.A.	Russia	BOR-60 reactor as an instrument for experimental substantiation of fuel rods for advanced NPPs
26p	Pavlov, D.V., Grigoriev, A.S., Kosourov, K.S.	Russia	Technical Proposal on development and outfitting of NPP having WWER-1000 reactor with fission materials monitoring system
27p	Bykov, V.P., Bogoyavlenskii, R.G., Grishanin, E.I.	Russia	Perspectives of safe and cost effective APP power unit creation with a shell-type micro fuel elements reactor under supercritical pressure of light-water of the heat transfer medium
28p	Dragunov, Yu. G. Ryzhov, S.B. Rogov, A.M.	Russia	Advanced reactor plant WWER-1000
29p	Dragunov, Yu. G., Boucharov, L.A., Belousov, V.D.	Russia	Design and delivery of the equipment for the first NPP in the world

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
30p	Dragunov, Yu. G., Stepanov, V.S., Zrodnikov, A.V.	Russia	Conversion of Lead-bismuth Reactor Technology: from NPS Reactors to Power Reactors
31p	Delnov, V.N., Gabrianovich, B.N.	Russia	The Hydrodynamic Features in the Header Systems of Tank Reactors and Heat Exchangers
32p	Nikolotov, A.M., Vikulov, V.K., Yermoshin, F. Ye.	Russia	A Concept of a Pressure-tube Power Reactor with Supercritical Water Coolant
33p	Toporov, Yu. G.	Russia	Production of radionuclide preparations and ionizing sources of medical use
34p	Briskman, B.A., Borson, E.N.	Russia	ISO CD 1856. Guideline for Radiation Exposure of Nonmetallic Materials
35p	Kascheev, M.V., Kuznetsov, I.A.	Russia	Computation analysis of fuel melt confinement processes in fast reactors
36p	Petrova, E.V., Mescheryakov, V.I., Zakharova, E.V., Silin, B.G.	Russia	Studies on radioactive contamination of spent reactor graphite from PUGRs of Siberian Group of Chemical Enterprises with the purpose of further management planning
37p	Portjanoj, A.G., Voznesenski, R.M., Vyunnikov, N.V.	Russia	Development of passive devices for emergency protection of fast reactors
38p	Vigovsky, S.B., Strashnych, V.P., Bogachek, L.N.	Russia	The utilization of the program complex PROSTOR in calculation investigations concerning the applicability of coolant natural circulation regime with the expanded parameters scale of NPP with VVER-1000 providing violation of normal operation regimes
39p	Kalin, B.A., Solonin, M.I., Konovalov, I.I.	Russia	Prospective materials and technologies of new materials for Atomic Power Engineering
40p	Zabud'ko, A.N., Zrodnikov, A.V., Ionkin, V.I.	Russia	Space Nuclear Power in Views: 50 Years ago and Prevision for 50 Years
42p	Ryabov, N.O., Semenov, A.A.	Russia	Algorithm of Spatial Xenon Oscillations Identifications
43p	Semenov, A.A., Vigovsky, S.B., Tchernacov, V.A. Schukin, N.V.	Russia	Applications of the "PROSTOR" WWER Core Simulator
44p	Parisi, C. Auria, F. D',Mazzini, M., Sollima, C.	Italy	An overview of the TACIS project (R2.03/97) dealing with WWER-1000 and RBMK technologies

<i>No of Paper IAEA-CN-114/</i>	<i>Name</i>	<i>Designating Member State/ Organization</i>	<i>Title of paper</i>
45p	Dolgov, V.V.	Russia	Bilibino NPP: Thirty-Year Operating Experience and Lifetime Extension
46p	Filippov, G.A., Grishanin, E.I. , Koukharkin, N.E. Tsiklauri, G.V., et al	Russia	Perspectives in development of a vessel-type nuclear reactor with once-through steam superheating
47p	Ivanov, E.A.	Russia	Formalization of systematic analysis of innovative development of nuclear engineering
48p	Lebedev, V.M.	Russia	Nuclear fuel cycle in Russia - Status and Perspectives