

Nuclear Security Culture Development Kazakhstan

No	Initiatives or Activities	State/ Facility	Target	Content	Notes
1	Seminar on ensuring nuclear and radiation safety, labor and environment protection.	State	Domestic	JSC NAC "Kazatomprom" conducted seminar-meeting where work conducted over 2014 was summed up in the field of ensuring nuclear and radiation safety at Holding enterprises as well as labor and environment protection.	Almaty, Kazakhstan, April, 2015
2	Review Conference on consideration of Nuclear Non-Proliferation Treaty (NPT) operation.	State	International/ Domestic	Participation of MFA RK members at the plenary session within the Review Conference on NNT operation consideration.	<i>New York, USA, April, 2015</i>
3	Concerning physical security strengthening for nuclear objects.	State/ Local Operators	International/ Domestic	Ceremony on completing project on reconstruction of engineering structures and perimeter technical security means of Ulba Metallurgical Plant and Institute of Nuclear Physics under "Agreement between the Government of the Republic of Kazakhstan and the Government of Japan for cooperation in elimination of nuclear weapon subject to reduction in the Republic of Kazakhstan and establishing Committee on cooperation for these purposes".	Astana, Kazakhstan, May, 2015
4	Seminar "Reducing Global Security Threats : Lessons from Kazakhstan".	State	International/ Domestic	International Seminar "Reducing Global Security Threats: Lessons from Kazakhstan" dedicated to joint work of Kazakhstan, Russia and USA on liquidation of nuclear tests at Semipalatinsk Test Site was held.	Kurchatov, Kazakhstan, June, 2015

No	Initiatives or Activities	State/ Facility	Target	Content	Notes
5	Signing of Agreement of the Government of RK and International Atomic Energy Agency on Establishing Low Enriched Uranium Bank.	State	International/ Domestic	Agreement between IAEA and the Government of RK on establishing Low Enriched Uranium Bank located in Ust-Kamenogorsk at Ulba Metallurgical Plant has been signed. This object is constructed for long-term storage of low enriched uranium used to generate electricity in case of black-out.	Ust-Kamenogorsk, Kazakhstan, August, 2015
6	International Conference “XXI Century: Nuclear Technologies and Non-proliferation Problems”.	State	International/ Domestic	International Conference “XXI Century: Nuclear Technologies and Non-proliferation Problems” organized by the Ministry of Energy of RK under support of International Science and Technology Center (ISTC), Committee of Atomic and Energy Supervision and Control ME RK, Kazakhstan Nuclear Society and Nuclear Technology Safety Center was competed in Astana city.	Astana, Kazakhstan, October, 2015
7	Adoption of Law RK “About Use of Atomic Energy” .	State	Domestic	Law of RK “About Use of Atomic Energy” was adopted.	Astana, Kazakhstan, December, 2015

No	Initiatives or Activities	State/ Facility	Target	Content	Notes
8	FNCA Coordinators Meeting	State	International/ Domestic	Participation of NNC RK representatives in the 17 FNCA Coordinators Meeting	Tokyo, Japan, March, 2016
9	Nuclear Security Summit	State	International/ Domestic	Participation of the President of RK Nursultan Nazarbayev in IV Nuclear Security Summit dedicated to issues of nuclear security and nuclear terrorism problems.	Washington, USA, March, 2016
10	Delegation of the US Department of Energy in Institute of Nuclear Physics	State	International/ Domestic	The delegation from the US Department of Energy visited Institute of Nuclear Physics. During the meeting, the achievements in implementation of joint projects on conversion of VVR-K research reactor and INP critical bench to low enriched uranium and also establishing of Nuclear Security Training Center were noted by parties.	Almaty, Kazakhstan, April, 2016
11	Nuclear Security Training Center is establishing in Kazakhstan under support of Japan and USA	State	International/ Domestic	Under ISTC “Target Initiatives” Program, Japan and US Department of Energy carry out the support in establishing Nuclear Security Training Center	Almaty, Kazakhstan, June, 2016

No	Initiatives or Activities	State/ Facility	Target	Content	Notes
12	Training Course “Response to “Accidents Involving Ionizing Radiation Sources and Radioactive Materials”	State	International/ Domestic	Training Course “Response to Accidents involving Ionizing Radiation Sources and Radioactive Materials” was held by Office of Radiological Security (ORC).	Almaty, Kazakhstan, June, 2016
13	New infrasound station was started its operation in Kazakhstan	State	International/ Domestic	New infrasound station which will register unauthorized nuclear tests at the world testing sites has been launched in East Kazakhstan in Makanchi settlement. Configuration of new group and all technical solutions comply with requirements of CTBTO International Monitoring System stations.	Kurchatov, Kazakhstan, August, 2015
14	International Conference “A World Free of Nuclear Weapons”.	State	International/ Domestic	International Conference “A World Free of Nuclear Weapons” dedicated to a Day against Nuclear Tests and 25 th anniversary of closing Semipalatinsk Test Site was held.	Astana, Kazakhstan, August, 2015