

Unfunded Regular Programme Activities for 2000

Table 69

Project	Description	Amount
A.1.01	Conference on future issues and prospects of nuclear power	80 000
A.2.01	Establish requirements for SMRs and evaluate reactor concepts and design under development in Member States	80 000
A.2.06	Economic assessment of nuclear desalination versus other options (non-electric applications) by upgrading the Agency's computer code Desalination Economic Evaluation Programme	43 000
Programme A	Nuclear Power	203 000
B.1.08	Revise and update technical report: "A Handbook for Guiding Good Communications Practices at Nuclear Fuel Cycle Facilities" in co-operation with MTPI	12 000
B.2.01	Prepare a TECDOC on methods and techniques for inventorying radioactive waste	65 000
B.3.01	Prepare a TECDOC on the management of special mixed waste (e.g. activated beryllium, cadmium and graphite) from the decommissioning/refurbishment of nuclear installations	8 000
B.3.03	Prepare a TECDOC on the effects and impact on the environment of deep geological repositories of high level and long lived radioactive waste	6 000
B.3.03	Prepare a report on technological implications of safeguard requirements for waste disposal	20 000
Programme B	Nuclear Fuel Cycle and Waste Technology	111 000
C.3.04	Develop case studies on clean development mechanisms with direct Member State involvement (in close co-operation with TC)	50 000
Programme C	Comparative Assessment of Energy Sources	50 000
Major Programme 1	Nuclear Power and Fuel Cycle	364 000
E.1	Feasibility study of the engineering aspects related to an SIT facility for malaria mosquitoes	100 000
E.2.02	Co-ordinate a CRP on reactor neutron capture therapy	56 000
E.4.01	Co-ordinate a CRP on assessment of micronutrient requirements using immune function as an outcome indicator (2000-2002)	100 000
Programme E	Human Health	256 000
F.3.01	Collaborative research on the development and application of isotopic methods in the assessment of past and current pollution in the Mediterranean Sea, palaeoclimatology and climate change	130 000

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F.4.03	CRP on integration of isotope techniques in studying catchment dynamics with emphasis on dam sustainability	25 000
Programme F	Marine Environment, Water Resources and Industry	155 000
G.1.05	Organize a workshop on installation and use of LINUX for nuclear and atomic data computation on personal computer	23 000
G.2.01	Correct and update nuclear instrumentation manuals on maintenance, interface, and spectrometry and produce a CD-ROM containing the manuals for free distribution (NAPC and NAAL)	10 000
Programme G	Physical and Chemical Sciences	33 000
Major Programme 2	Nuclear Sciences and Applications	444 000
H.2.05	Carry out Periodic Safety Reviews (PSRs) of NPPs	158 000
H.3.01	Support to operational safety services missions	119 000
H.3.03	Increase operational safety programme scope for operational safety/safety culture services	100 000
H.5.01	Provide services to national regulatory authorities (IRRTs)	135 000
Programme H	Nuclear Safety	512 000
I.1.02	Develop and publish training material for occupational exposure	37 000
I.1.03	Develop and publish training material for medical exposure	37 000
I.3.02	Develop effective methods and guidance for Member States to use in strengthening their transport safety programmes	60 000
I.5.03	Co-ordinate intercomparison of individual monitoring for external exposure, individual monitoring of radionuclide intake and the calibration of field monitoring equipment	21 000
Programme I	Radiation Safety	155 000
J.3.03	Provide guidance on acceptance criteria for the transboundary movement of materials of nuclear origin	50 000
Programme J	Radioactive Waste Safety	50 000
Major Programme 3	Nuclear, Radiation and Waste Safety	717 000
L.1.01	Safeguards equipment for inspections, mainly surveillance and monitoring systems for the strengthened safeguards system	6 723 000
L.1.01	Support safeguards measures in non-nuclear-weapon-states	787 000
L.1.03	Implement satellite imagery capabilities	198 000

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Project	Description	Amount
L.1.04	Safeguards equipment to enhance technological competence in support of inspectors' work and conclusions	3 610 000
L.1.04	Support for remote monitoring	542 000
L.1.05	Equip the Safeguards Analytical Laboratory (SAL) with state-of-the-art technology	495 000
L.1.06	Prepare functional and technical specifications for a safeguards system for a large reprocessing plant in Japan (JNFL)	806 000
L.2.01	Instrumentation for verification activities in the field	262 000
L.2.02	Develop on-site software to support safeguards activities	200 000
Programme L	Safeguards	13 623 000
Major Programme 4	Nuclear Verification and Security of Material	13 623 000
N.2.02	Organize improved workflow, documents management and electronic filing	100 000
Major Programme 5	Management of Technical Co-operation for Development	100 000
Q.3.02	Production of French version of Atom World	49 000
Programme Q	Legal Activities, External Relations and Public Information	49 000
R.1.04	Implement the second phase of the new Agency Financial Information Management System (AFIMS)	168 000
R.2.03	Continuous operation of the Learning Resource Centre	70 000
Programme R	Administration	238 000
S.1.01	Fund Agency's annual share of UNIDO's ten year preventive maintenance and replacement programme	1 400 000
Programme S	General Services	1 400 000
T.2	Contribute to Equipment Replacement Fund 2000	312 000
Programme T	Information Management and Support Services	312 000
Major Programme 6	Policy Making, Co-ordination and Support	1 999 000
2.2	Upgrade Translation and Records Services PCs (hardware and software)	103 000
2.5	Agency-wide systems services	248 000
2.8	Review the system records used for radiation monitoring within the Agency and update structure as necessary	70 000
Shared Services		421 000
Unfunded Regular Programme Activities for 2000	TOTAL	17 668 000