

# Appendix H

**Abbreviations, Acronyms,  
and Names of Organizations**

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Atomenergoproekt	Architect/engineering organization that designed the non-nuclear portions of the Soviet-designed nuclear power plants
Atomtechenergo	Organization within Minatom; responsible for the Novovoronezh and Smolensk training centers
Energoatom	Private utility responsible for Ukraine's nuclear power plants, organized in Spring 1998 to perform work for which Derzhkomatom previously was responsible
ETC	Ukraine's Engineering and Technical Center for the Training of Nuclear Industry Personnel
G-7	The Group of 7, the leading industrial nations of the world (Canada, France, Germany, Italy, Japan, United Kingdom, United States)
G-24	Group of 24 countries that provide international assistance to Central Europe (Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, United Kingdom, Iceland, Norway, Switzerland, Australia, Canada, Japan, New Zealand, Turkey, United States)
GAN	Gosatomnadzor—Russian organization responsible for regulating the safety of nuclear reactors and fuel cycle enterprises
GAN-SEC	Technical branch of the Russian regulatory authority Gosatomnadzor
Gidropress	Russian design institute responsible for VVER reactor design, steam-generator design and manufacturing, and thermal-hydraulic code development and testing
IBRAE	The Nuclear Safety Institute of the Russian Academy of Sciences; involved in plant safety assessments
JSE EIS	Joint-Stock Enterprise Energoatom Engineering Service (Ukrainian organization)
Kurchatov Institute	Russian scientific center that designs power reactors, research reactors, fuel, fuel cycle facilities, and space nuclear reactors; conducts economic and policy studies, metallurgical research, and fusion research
Minatom	Ministry of Atomic Energy of the Russian Federation—responsible for developing nuclear reactors and for fuel cycle enterprises

MOHT	Consortium of Gidropress, the Kurchatov Institute, and VNIIAES, for emergency operating instruction work
NPP OSI	Nuclear Power Plant Operations Support Institute (Ukrainian organization)
RBMK	Soviet-designed, graphite-moderated, boiling-water-cooled channel reactor
RDIFE	Research and Development Institute of Power Engineering—main designer of RBMK reactors
REA	Rosenergoatom—Russian utility of Minatom that manages Russian nuclear power plants, responsible for all nuclear power plant operations except those of the Leningrad plant
SSEC CERS	Ukraine’s State Scientific and Engineering Center for Control and Emergency Response Systems
SSTC NRS	Ukraine’s State Scientific and Technical Center for Nuclear and Radiation Safety
TACIS	European Union program of Technical Assistance to the Commonwealth of Independent States
TAI, Inc.	Ukrainian subsidiary of U.S. contractor Scientech, Inc.
VEIKI	Hungarian Institute for Electric Power Research
VNIIAES	Russian Institute for Nuclear Power Plant Operations—assists in nuclear power plant startup, operations, and training; manufactures full-scope and analytical simulators
VNIPO	The All-Russian Institute of Fire Protection
VUJE	Slovakia’s Nuclear Power Plant Research Institute
VVER	Soviet-designed pressurized water reactor
Westek	Joint venture of Westinghouse Electric Company and RDIFE in Russia
Westron	Consortium established in 1994 between Westinghouse Electric Company and Hartron Corporation in Ukraine, responsible for implementing computer-aided control systems in Ukrainian nuclear power plants