Research: supplementary programme, Joint Research Centre JRC for the EAEC 2000-2003, Petten reactor

1999/0232(CNS) - 24/01/2000 - Final act

PURPOSE : to adopt a supplementary research programme to be implemented by the Joint Research Centre for the European Atomic Energy Community. COMMUNITY MEASURE : Council Decision (2000/100/Euratom) adopting a supplementary research programme to be implemented by the Joint Research Centre for the European Atomic Energy Community. CONTENT : the aims of the supplementary programme on the operation of the HFR are primarily: - the safe and reliable operation of the high flux reactor (HFR) at Petten; this activity involves the normal use of the installation for more than 250 days a year, the management of the fuel cycle under the safety and quality controls; - the rational use of the reactor will be developed in a broad range of disciplines; the major research and development themes involving the use of HFR are illustrated by the following examples: the study of materials, the support of R & D work for the safety of the nuclear fuel cycle, the possibility to test nuclear fuel for peaceful purposes in order to eliminate plutonium resulting from nuclear disarmament, the development of medical isotopes to answer the questions of medical research, the testing of medical theraputic techniques. With regard to the financial contributions, these are estimated as necessary for the execution of the programme amount to EUR 38,97 million. The Commission shall each year, before 15 April, submit to the European Parliament, the Council, and the Economic and Social Committee a report on the implementation of this Decision.