Specific research programme RTD: non-nuclear energy (1994-1998)

1994/0089(CNS) - 30/03/1994 - Legislative proposal

The proposal for a decision aimed to establish a specific programme of research and technological development, including demonstration, in the field of non-nuclear energy for the period 1994-1998. - Amount deemed necessary: ECU 967 million. - General objectives of the programme: to promote research in the field of clean and effective energy technologies in order to contribute to energy security; to accelerate the development and dissemination of technologies coming to maturity which were yet to proven to be effective from a technical and economic point of view; to encourage partnerships between universities, industry, users and operators involved in energy networks; to contribute to economic and social cohesion. Areas covered by the programme: - Research and development: . Improvement in the conversion and use of energy: coal; combustion; fuel cells; energy storage; hydrocarbons and fuels for transport; urban transport; energy efficiency in industry and buildings; exploration and production of hydrocarbons. . Introduction of renewable energies: technological integration of renewable energies; solar photovoltaic electricity; buildings; wind energy; biomass; geothermal energy. . Demonstration: rational use of energy; new and renewable energies; solid fuels; hydrocarbons. Participation in the programme was open, with financial support from the Community, to all legal entities established in the Community or in an associated country, following the conclusion of an agreement with that country, as well as to the Joint Research Centre. The programme would be implemented through shared-cost actions, concerted actions, specific measures and accompanying measures relating to international cooperation, the dissemination of results and the training of researchers and users. The Commission was authorised to hold negotiations with a view to concluding international agreements with third countries in Europe in order to involve them in all or some of the programme.