

# COMMISSION OF THE EUROPEAN COMMUNITIES

C(82) 873 final

Brussels, 7 July 1982

## COMMISSION DECISION

on the granting of financial support for demonstration  
projects in the field of geothermal energy

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EXPLANATORY MEMORANDUM

1. On 12 June 1978, the Council of the European Communities adopted Regulation (EEC) No. 1302/78 (1) on the granting of financial support to projects exploiting alternative sources of energy. Subsequently, the Council adopted, on 9 April 1979, Regulation (EEC) No. 729/79 (2) applying, in the geothermal energy sector, Regulation (EEC) No. 1302/78 cited above. The Council also adopted on 9 April 1978 Regulation (EEC) No. 726/79 (2) fixing the maximum amount of aid to be made available pursuant to Regulation (EEC) No. 1302/78; this amount was increased by the Council in December 1981. ( The Regulation modifying Regulation 726/79 has not yet been adopted by the Council; this Decision is proposed under the reserve of such adoption).
  
2. In pursuance of Article 6, § 1 of Regulation (EEC) No. 1302/78, the Commission published a first invitation to submit projects (3) at the end of June 1978. On 29 November 1978, after consulting with the Advisory Committee on the management, composed of representatives of the Member States, the Commission selected 13 projects from a total of 36 received, support for which was to amount to 9.026.500 ECU. A second call for tenders was published in December 1979 (4). On 24 July 1980, the Commission decided, after consulting the Advisory Committee, to select 17 of the 33 projects received, the support for which amounting to 10.046.660 ECU. Most of these projects are now being realised and the first results are encouraging.
  
3. On 30 December 1980, the Commission published a third call for submission of projects (5) which closed on 31 March 1981 and brought in 50 project proposals. The Commission departments designated to review the applications have made a preliminary study of their acceptability under the terms of Regulation (EEC) No. 1302/78.
  
4. In line with the provisions of Article 6, § 2 of the above Regulation, and after consulting with the Advisory Committee for management, the Commission selected on 22 July 1981 a first series of 9 projects, the support for which amounting to 5.434.160 ECU; a second series of 9 projects, the support for which amounted to 3.736.194 ECU, was selected on 16 November 1981.

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(1) OJ L 158, page 6, of 16 June 1978.  
(2) OJ L 93 of 12 April 1979.  
(3) OJ C 153 of 29 June 1978.  
(4) OJ C 300 of 1 December 1979.  
(5) OJ C 339 of 30 December 1980.

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The services of the Commission intend now to select, with the closing of a third call for tenders, a third series of 8 projects, for support amounting to 4.367.169 ECU.

5. In making their assessment, the Commission's departments bore in mind more especially the fact that certain objectives, priority ones in their view, should be achieved by the projects in question, in particular:
  - the exploitation in the Community of geothermal fields in new regions or at geothermal horizons never before exploited;
  - the first achievement of geothermal demonstration projects in certain Community countries;
  - the best use of geothermal energy and its reliability in various fields of utilisation.
6. Some projects were not selected because they did not meet the criteria listed in Regulations (EEC) No. 1302/78 and 729/79. These were projects which
  - have a predominant research character or merely aim at carrying out preliminary studies or research;
  - are not coupled with the necessary preliminary information concerning the research stage or contain insufficient technical or economic information;
  - concern the exploitation of geothermal fields already known and exploited.
7. Account was also taken, in selecting the projects, of the progress and results of the Community R & D programme in the geothermal energy sector.
8. In the case of the projects eligible for support, the Commission's departments taking account of the opinion of the Advisory Committee for management, have allocated the support in most cases for drilling operations, where the level of risk is greatest and which thus determine the continuation of the project.

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9. The above considerations result in a total support grant of 4.367.169 ECU to the 3 projects selected.
10. The tables annexed to the Commission Decision give, for each of the project selected, the total investment, the rate of support and the corresponding phase and the amount of the proposed Community aid in national currency as well as, for reference only, in ECU (converted at the rate on 2 March 1981).

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COMMISSION DECISION

on the granting of financial support for  
demonstration projects in the field of geothermal energy

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to Council Regulation (EEC) No 1302/78 of 12 June 1978 on the granting of financial support for projects to exploit alternative energy sources<sup>1</sup>, and in particular Article 6(2) thereof,

After consultation with the Advisory Committee on the management of demonstration projects in the field of geothermal energy,

Whereas Regulation (EEC) No. 1302/78 provides for the granting of financial support for demonstration projects to exploit alternative energy sources in the Community which by their nature may serve as examples and which prior studies and research have shown to offer prospects of industrial and commercial viability;

Whereas Council Regulation (EEC) No. 729/79 (2) lays down provisions for the application of Regulation (EEC) No 1302/78 in the field of geothermal energy;

Whereas it is important to promote demonstration projects particularly likely to make best use of the geothermal fields of the Community;

Whereas the Commission, by its Decisions of 29 November 1978, of 24 July 1980, of 22 July 1981 and of 16 November 1981, has already granted financial support to four series of projects within the meaning of Article 6(2) of Regulation (EEC) No 1302/78; whereas a further series of projects should be adopted,

HAS ADOPTED THIS DECISION

Article 1

The demonstration projects listed in the annex to this Decision shall receive financial support under the provisions of Regulation (EEC) No. 1302/78 by way of a financial contribution which shall be repayable under certain circumstances.

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(1) OJ No. L 158, 16.6.1978, p.3  
(2) OJ No. L 93, 12.4.1980, p.7

Article 2

The financial support referred to in Article 1 shall be granted to each of the projects on the basis of the percentages of the final cost, as verified and accepted by the Commission and indicated in the Annex and within the limit of the maximum amounts also specified in the Annex.

Article 3

This decision is addressed to the persons and undertakings listed in the Annex.

Done at Brussels, 7 July 1982

For the Commission

Etienne DAVIGNON

Vice-President

SOUTIEN AUX PROJETS DE DEMONSTRATION DANS LE DOMAINE DE L'ENERGIE GEOTHERMIQUE  
SUPPORT FOR DEMONSTRATION PROJECTS IN THE GEOTHERMAL ENERGY SECTOR

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3ème appel d'offres ; 3ème série de projets / 3rd call for tenders ; 3rd series of projects

REF.	Titre - Proposant - But Title - Proposer - Aim	Coût total Total costs	Taux de soutien Rate of the support	Montant du soutien Amount of the support
GE 32/81-F	LUTTERBACH-MULHOUSE Villes de Lutterbach et Mulhouse. Chauffage de logements et d'équipements tertiaires/Heating of existing dwellings and service sector buildings	65.850.000 FF 11.001.624	40% au titre du premier forage de production/for first production drilling	2.640.000 FF 441.067 ECU
GE 36/81-D	MÜNCHEN-MARTINSRIED Stadtwerke München Chauffage de logements existants/Heating of existing dwellings	6.300.000 DM 2.475.267 ECU	40% au titre du forage/for drilling	1.720.000 DM 675.787 ECU
GE 39/81	BOURGES Groupement Compagnie Générale de Chauffage - Société Nationale ELF AQUITAINE Chauffage de logements existants/Heating of existing dwelling	14.500.000 FF 2.422.529	40% au titre du forage/for drilling	2.000.000 FF 334.142 ECU
GE 41/81-F	SAUJON Régie urbaine de la Ville de Saujon Chauffage de logements existants/Heating of existing dwellings	32.500.000 FF	40% au titre du forage/for drilling	2.233.000 FF 373.069 ECU

SOUTIEN AUX PROJETS DE DEMONSTRATION DANS LE DOMAINE DE L'ENERGIE GEOTHERMIQUE  
SUPPORT FOR DEMONSTRATION PROJECTS IN THE GEOTHERMAL ENERGY SECTOR

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3ème appel d'offres ; 3ème série de projets / 3rd call for tenders; 3rd series of projects

REF.	Titre - Proposant - But Title - Proposer - Aim	Coût total Total costs	Taux de soutien Rate of the support	Montant du soutien Amount of the support
43/81-NL	DEFLAND Groundwater survey TNO Chauffage de serres/Heating of green-houses	29.318.000 Hfl	40% au titre du forage de production/ for production drilling	2.400.000 Hfl 851.586 ECU
45/81-H	SERRES National Energy Council Chauffage de logements existants et de serres/Heating for existing dwellings and greenhouses	400.000.000 DRA 6.514.764 ECU	40% au titre du forage de production/ for production drilling	30.000.000 DRA 488.607 ECU
48/81	PAMIERS Ville de Pamiers Chauffage de logements et d'équipements tertiaires existants/Heating of existing dwellings and service sector buildings	35.000.000 FF 5.847.484 ECU	40% au titre du forage de production/ for production drilling	4.800.000 FF 801.941 ECU
50/81-F	GUJAN-MESTRAS Société Bordelaise Mixte de Réalisation Urbaine Chauffage de serres nouvelles/Heating of new greenhouses	9.650.000 FF 1.612.235 ECU <hr/> 48.723.408 ECU	40% au titre du forage/for drilling	2.400.000 FF 400.970 ECU <hr/> 4.367.169 ECU

- Les montants en ECU sont donnés au titre indicatif - Taux de conversion en ECU au 2 mars 1981.  
- Amounts in ECU are shown for indication only - Conversion rate of ECU at 2 March 1981.