

COMMISSION OF THE EUROPEAN COMMUNITIES

c(83) 520 final

Brussels, 12 April 1983

NOT FOR PUBLICATION

COMMISSION DECISION
of 12 April 1983

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

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of 12 April 1983

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THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to Council Regulation (EEC) N° 1303/78 of 12 June 1978 on the granting of financial support for demonstration projects in the field of energy saving¹ and in particular Article 5(2) thereof,

After consulting the Advisory Committee on the management of demonstration projects,

Whereas Regulation (EEC) N° 1303/78 provides for the granting of support towards the implementation of Community demonstration projects aimed at considerably improving efficiency in the use of energy by means of innovative plant, processes or products,

Whereas Council Regulations (EEC) N° 725/79 and (EEC) N° 2038/82³ determine the conditions for the application of Regulation (EEC) N° 1303/78,

Whereas the implementation of such projects should be encouraged, particularly where they are likely to contribute to reducing energy consumption in buildings, facilitate the recovery of high or low temperature waste heat in industry, develop combined heat/power generation, and improve the use of energy in transport and agriculture,

Whereas the Commission, in Decisions of 29 November 1978, 6 March 1979, 29 July 1980, 5 October 1981, 22 December 1981, 25 February 1982 and 28 October 1982, has already approved four series of projects of the kind referred to in Article 5(2) of Regulation (EEC) N° 1303/78 and it is appropriate to approve a further series of projects,

HAS ADOPTED THE PRESENT DECISION:

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(1) OJ L 158 of 16.6.1978, page 6

(2) OJ L 93 of 12.4.1979, page 1

(3) OJ L 219 of 28.7.1982, page 8

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Article 1

The Community demonstration projects listed in the Annex hereto shall receive financial support under Regulation (EEC) N° 1303/78 in the form of a financial contribution, repayable under certain circumstances.

Article 2

The financial support referred to in Article 1 shall be granted to each of the projects on the basis of the percentages, as indicated in the Annex, and the maximum amounts also specified in the Annex.

Article 3

This decision is addressed to the persons and companies indicated in the annex.

Done at Brussels, 12 April 1983

For the Commission

Etienne DAVIGNON

Member of the Commission

REFERENCE	TITLE - PROPOSER	TOTAL OR EXTRA COSTS NATIONAL CURRENCY/ECU	%	EEC-PARTICIPATION NATIONAL CURRENCY/ECU
EE/050/81	UTILIZATION OF EXHAUST HEAT FROM GLASS FURNACES FOR HEATING COLLET TO THE APPROACH OF THE REACTION TEMPERATURE GERRESHEIMER GLAS AG	3.907.000 DM 1.689.360 ECU	30	1.172.100 DM 506.808 ECU
EE/017/82	ENERGY CONSERVATION DEMONSTRATION PROJECT IN A CENTRALIZED PLANT FOR RECOVERY OF BASIC CHROME SULFATE FROM TANNERY BATHS CONSORZIO RECUPERO CROMO SPA	599.809.000 LIT 450.000 ECU	40	239.923.600 LIT 180.000 ECU
EE/018/82	ENERGY SAVING IN THE TRANSFORMER CORES WOLFSON CENTRE FOR MAGNETICS TECHNOLOGY, UNIVERSITY COLLEGE CARDIFF, WALES, UK	175.602 UKL 300.000 ECU	40	70.241 UKL 120.000 ECU
EE/024/82	PIAGGIO P. 180 - NEW LOW ENERGY CONSUMPTION AND HIGH PERFORMANCE AIRCRAFT INDUSTRIE AERONAUTICHE E MECCANICHE R.PIAGGIO SPA	1.332.910.000 LIT 1.000.000 ECU	10	133.291.000 LIT 100.000 ECU
EE/026/82	THE VILLAGE ENERGY PROJECT NORDJYLLANDS AMTSKOMMUNE	9.353.003 DKR 1.147.550 ECU	35	3.273.551 DKR 401.643 ECU

REFERENCE	TITLE - PROPOSER	TOTAL OR EXTRA COSTS NATIONAL CURRENCY/ECU	%	EEC-PARTICIPATION NATIONAL CURRENCY/ECU
EE/041/82	SUPERINSULATED HOUSES POLYTECHNIC OF CENTRAL LONDON AND ENERGY DESIGN GROUP	222.429 UKL 380.000 ECU	40	88.971 UKL 152.000 ECU
EE/048/82	REALISATION D'ECONOMIES D'ENERGIE EN INTEGRANT L'ACIERIE, LA COULEE CONTINUE, LE LAMINOIR EN UNE SEULE LIGNE A CHAUD FORGES DE CLABECQ S.A.	56.696.500 FB 1.250.000 ECU	35	19.843.775 FB 437.500 ECU
EE/051/82	CHAUFFAGE URBAIN A WAIBLINGEN A L'AIDE D'UNE POMPE A CHALEUR A ABSORPTION UTILISANT L'USINE DE TRAITEMENT DES EAUX DE WAIBLINGEN COMME SOURCE ENERGETIQUE MUNICIPALITE DE WAIBLINGEN	11.395.353 DM 4.927.273 ECU	5,5	626.744 DM 271.000 ECU
EE/053/82	POMPES A CHALEUR RESIDENTIELLES "EAU/EAU" UTILISANT UN MELANGE DE FLUIDES MOTEURS LEROY SOMER	737.786 FF 112.500 ECU	40	295.114 FF 45.000 ECU
EE/056/82	PRACTICAL APPLICATION OF AN EVALUATIVE COMPUTER PROGRAM TO DETERMINE THE MOST EFFECTIVE ENERGY CONSERVATION MEASURES IN EXISTING BUILDINGS COUNTY ARCHITECT'S DEPARTMENT - ESSEX COUNTY COUNCIL - CHELMSFORD (U.K.)	255.991 UKL 437.337 ECU	40	102.397 UKL 174.935 ECU

REFERENCE	TITLE - PROPOSER	TOTAL OR EXTRA COSTS NATIONAL CURRENCY/ECU	%	EEC-PARTICIPATION NATIONAL CURRENCY/ECU
EE/068/82	PNEUMATIC LOAD OF FLUID SMALL COKE IN A 40 TONN/H CAST IRON CUPOLA TEKSID	421.000.000 LIT 315.850 ECU	40	168.400.000 LIT 126.340 ECU
EE/072/82	INJECTION OF COAL/WATER MIXTURES INTO THE BLAST FURNACE AT THE TUYERE BRITISH STEEL CORPORATION	634.000 UKL 1.083.129 ECU	35	221.900 UKL 379.095 ECU
EE/073/82	CIRCULATING FLUIDISED BED STEAM BOILER TO HANDLE AND BURN SCREENING COAL COW & GATE IRELAND LTD.	606.337 IRL 875.000 ECU	40	242.535 IRL 350.000 ECU
EE/078/82	ENHANCEMENT OF LANDFILL GAS PRODUCTION KREIS AACHEN	2.641.698 DM 1.142.252 ECU	35	924.594 DM 399.788 ECU
EE/082/82	WASTE HEAT UTILIZATION FOR THE EVAPORATION OF BRINE AKZO ZOUT CHEMIE NEDERLAND BV	6.367.150 HFL 2.500.000 ECU	30	1.910.145 HFL 750.000 ECU
EE/084/82	PRODUCTION DE FARINE ANIMALE PAR PROCEDE D'EXTRACTION PAR VOIE HUMIDE KØRDERFABRIKKEN "ØSTJYDEN"	11.410.574 DKR 1.400.000 ECU	35	3.993.700 DKR 490.000 ECU

REFERENCE	TITLE - PROPOSER	TOTAL OR EXTRA COSTS NATIONAL CURRENCY/ECU	%	EEC-PARTICIPATION NATIONAL CURRENCY/ECU
EE/089/82	A PRESS FOR HARVESTING BRUSH-WOOD LEFT BY PRUNING WINES AND FRUIT TREES IN GENERAL, WITHOUT SHREDDING MURATORI Spa	213.265.600 LIT 160.000 ECU	25	53.316.400 LIT 40.000 ECU
EE/090/82	VEHICULES COMMERCIAUX ET DE TRANSPORT EN COMMUN HYBRIDES hybrid vehicles limited	512.174 UKL 875.000 ECU	40	204.869 UKL 350.000 ECU
EE/093/82	BIOGAS PRODUCTION HEAT RECOVERY AND SIMULTANEOUS ANAEROBIC TREATMENT OF BREWERY WASTE WATER BROUWERIJ PALM S.A.	39.000.000 FB 859.840 ECU	40	15.600.000 FB 343.936 ECU
EE/097/82	ESTABLISHMENT OF AN INSTALLATION FOR HEAT RECOVERY FROM WASTE GASES OUT OF HEARTH FURNACES FOR AIR PREHEATING AND SO ADDITIONAL SAVING OF PRIMARY ENERGY HUETTENWERKE KAYSER AKTIENGESELLSCHAFT	610.000 DM 263.760 ECU	40	244.000 DM 105.504 ECU
EE/109/82	CHAUFFAGE D'UNE ZONE URBAINE DE LA ROCHELLE A PARTIR DE CHARBON OU DE BOIS BRULE DANS UN EQUIPEMENT INTEGRANT UNE TURBINE A GAZ PAR ECHANGE DE CHALEUR DANS UN LIT FLUIDISE SPIE BATIGNOLLES	16.172.275 FF 2.466.000 ECU	30	4.853.000 FF 740.000 ECU

REFERENCE	TITLE - PROPOSER	TOTAL OR EXTRA COSTS NATIONAL CURRENCY/ECU	%	EEC-PARTICIPATION NATIONAL CURRENCY/ECU
EE/110/82	RECUPERATION DE CHALEUR SUR LES EMETTEURS UHF ET AMELIORATION DE LA PRODUCTION ET DE LA DISTRIBUTION DE CHAUFFAGE RADIO TELEVISION BELGE DE LA COMMUNAUTE FRANCAISE - BRUXELLES -	1.794.300 FB 39.560 ECU	40	717.700 FB 15.824 ECU
EE/127/82	SYSTEME D'AIDE A LA DECISION POUR LE CHOIX DE LA VITESSE ECONOMIQUE D'UN TRANSPORT FLUVIAL CIE FRANCAISE DE NAVIGATION RHENANE	310.000 FF 47.270 ECU	40	124.000 FF 18.908 ECU
EE/132/82	PROJET DE CARENAGE SUR VOITURES FERROVIAIRES S.N.C.F.	5.000.000 FF 762.415 ECU	40	2.000.000 FF 304.966 ECU
EE/135/82	MODIFICATION D'UNE LIGNE DE FILAGES DE FIBRE ACRYLIQUE POUR REDUIRE LA CONSOMMATION D'EAU DE LAVAGE ET PAR VOIE DE CONSEQUENCE LA CONSOMMATION D'ENERGIE SIPA SPA	259.984.090 LIT 195.080 ECU	40	103.993.630 LIT 78.020 ECU
EE/136/82	INTEGRATED SYSTEM TO RECOVER THE ENERGY OF THE REACTION'S MOTHER LIQUORS AND OF THE PLANT'S SLURRIES, AFTER DRY CONCENTRATION AND SALT SEPARATION, FOR THE PRODUCTION OF STEAM AND MASS CULTURING BIOMASS IN A THERMALLY CONTROLLED SYSTEM FARCHEMIA SPA - TREVIGLIO	2.056.490.000 LIT 1.542.857 ECU	35	719.771.000 LIT 540.000 ECU

REFERENCE	TITLE - PROPOSER	TOTAL OR EXTRA COSTS NATIONAL CURRENCY/ECU	%	EEC-PARTICIPATION NATIONAL CURRENCY/ECU
EE/144/82	SUITE DE VITESSE A RAPPORTS VARIABLES PERMETTANT L'ENTRAÎNEMENT A VITESSE CONSTANTE DES GENERATEURS ELECTRIQUES DES BA... A PARTIR DU MOTEUR PRINCIPAL DE PROGRESSION ZAHNRADERFABRIK RENK AG AUGSBURG	1.548.510 DM 669.565 ECU	40	619.403 DM 267.826 ECU
EE/142/82	DRYING AND COOLING MACHINE FOR GRANULITE AND OTHER GRANULAR MATERIALS SCHLINGMEIER QUARZSAND GmbH	2.900.000 DM 1.253.940 ECU	35	1.015.000 DM 438.879 ECU
EE/149/82	REDUCTION OF THE ENERGY COST FOR INTERLACING SYNTHETIC STRETCHED FILAMENTS BY USING NEW COHESION DEVICES WITH HIGH EFFICIENCY AND BY RECOVERING SIMULTANEOUSLY THE COMPRESSION HEAT SNIA FIBRE	566.486.000 LIT 425.000 ECU	40	226.594.000 LIT 170.000 ECU
EE/151/82	CENTRAL BIOGAS FACILITY FOR PRODUCTION OF POWER AND REFRIGERATION FOR A MEAT PACKING PLANT INTERATOM	1.890.000 DM 817.223 ECU	40	756.000 DM 326.890 ECU
EE/152/82	ANAEROBIC AND AEROBIC FERMENTATION OF LIQUID AND SOLID WASTES OF SPIRIT FACTORIES ERKIS S.A.	49.369.955 DRA 734.412 ECU	40	19.748.000 DRA 293.765 ECU

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REFERENCE	TITLE - PROPOSER	TOTAL OR EXTRA COSTS NATIONAL CURRENCY/ECU	%	EEC-PARTICIPATION NATIONAL CURRENCY/ECU
EE/156/82	LARGE HEAT PUMP WITH MIXED REFRIGERANT M.A.N.	1.845.877 DM 798.145 ECU	40	738.351 DM 315.658 ECU
EE/160/82	HEAT RECOVERY SYSTEM IN TEXTILE INOTEX G. WALLIANOS - KALISPERAKIS	5.499.915 DRA 81.815 ECU	40	2.199.966 DRA 32.726 ECU

TOTAL AMOUNT
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31.002.133 ECU
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9.267.011 ECU
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CONVERSION RATES FOR ECU ON 15.12.1982 :

BFR/LFR	=	45,3572
DM	=	2,31271
HFL	=	2,54686
UKL	=	0,585341
DKR	=	8,15041
FF	=	6,55810
LIT	=	1322,91
IRL	=	0,692957
DRA	=	67,2238