

companies. Since many of these companies are represented on AU and IPST advisory committees, a sound basis for technology transfer is in place.

The proposal has been found to be meritorious, and it is recommended that the unsolicited application be accepted for support. The proposed project is not eligible for financial assistance under a recent, current, or planned solicitation.

The project cost over 5 years is estimated to be \$4,288,090 total, with the DOE share being \$2,829,101.

Issued in Golden, Colorado, on August 4, 1995.

John W. Meeker,

Chief, Procurement, GO.

[FR Doc. 95-20288 Filed 8-15-95; 8:45 am]

BILLING CODE 6450-01-P

Golden Field Office; Federal Assistance Award to Florida Solar Energy Center

AGENCY: Department of Energy.

ACTION: Notice of Financial Assistance Award in Response to an Unsolicited Financial Assistance Application.

SUMMARY: The U.S. Department of Energy (DOE), pursuant to the DOE Financial Assistance Rules, 10 CFR 600.7, is announcing its intention to award a grant to Florida Solar Energy Center (FSEC) to conduct research and development activities on hydrogen production methods. The proposed technology could change the basic concept and engineering design of hydrogen production systems and, as a result, reduce the cost of hydrogen.

ADDRESSES: Questions regarding this announcement may be addressed to the U.S. Department of Energy, Golden Field Office, 1617 Cole Blvd., Golden, Colorado 80401, Attention: John Motz, Contract Specialist. The telephone number is 303-275-4737.

SUPPLEMENTARY INFORMATION: DOE has evaluated, in accordance with § 600.14 of the Federal Assistance Regulations, the unsolicited proposal entitled "Sustainable Hydrogen Production" and recommends that the unsolicited proposal be accepted for support without further competition in accordance with § 600.14 of the Federal Assistance Regulations. This award will not be made for at least 14 days to allow for public comment.

Under this grant, FSEC will conduct five separate research projects which will examine sustainable hydrogen production methods. The proposed tasks include research on the following: (1) Electrolysis using a dual bed photosystem which evolves hydrogen

and oxygen separately, (2) development of solid electrolytes for water electrolysis at higher temperatures, (3) photovoltaic electrolysis using an inexpensive solar collector such as a parabolic trough, (4) thermocatalytic decomposition of natural gas, and (5) technical analysis and research support for a separate financial assistance recipient in the DOE hydrogen program.

The proposal has been found to be meritorious in the DOE evaluation. The FSEC program represents a unique approach to develop and demonstrate technologies which could result in reduced costs for hydrogen production. The team proposed by FSEC has the technical capabilities and commitment which should provide a basis for a successful project. The proposed project is not eligible for financial assistance under a recent, current, or planned solicitation.

The project cost over three years is estimated to be \$1,409,000 total, with the DOE contributing all costs.

Issued in Golden, Colorado, on August 4, 1995.

John W. Meeker,

Chief, Procurement, GO.

[FR Doc. 95-20290 Filed 8-15-95; 8:45 am]

BILLING CODE 6450-01-P

Golden Field Office; Notice of Federal Assistance Award to General Electric Company

AGENCY: Department of Energy.

ACTION: Notice of Financial Assistance Award in Response to an Unsolicited Financial Assistance Application.

SUMMARY: The U.S. Department of Energy (DOE), pursuant to the DOE Financial Assistance Rules, 10 CFR 600.7, is announcing its intention to award a cooperative agreement to General Electric Company (GE) to conduct research and development activities on the use of renewable feedstocks for monomers to be used in the plastics industry. The use of agricultural products instead of petroleum products for such monomers will save energy, reduce hazardous waste, and provide key materials for a new generation of thermoplastics.

ADDRESSES: Questions regarding this announcement may be addressed to the U.S. Department of Energy, Golden Field Office, 1617 Cole Blvd., Golden, Colorado 80401, Attention: John Lewis, Contract Specialist. The telephone number is 303-275-4739.

SUPPLEMENTARY INFORMATION: DOE has evaluated, in accordance with Section 600.14 of the Federal Assistance

Regulations, the unsolicited proposal entitled "Biosynthesis of Long-Chain Dicarboxylic Acid Monomers from Renewable Feedstocks" and recommends that the unsolicited proposal be accepted for support without further competition in accordance with Section 600.14 of the Federal Assistance Regulations. This award will not be made for at least 14 days to allow for public comment.

Under this cooperative agreement, GE and its subcontractors will conduct research and development activities regarding a bioprocess to convert fatty acid substrates into low-cost, long-chain dicarboxylic acid monomers for the plastics industry. The research will address biocatalyst development, bioprocess development, and application development.

The proposal has been found to be meritorious in the DOE evaluation. The GE program represents a unique and proprietary process for monomer production. The team proposed by GE has the technical capabilities, proprietary technology, and commercialization commitment which should provide the basis for a successful project. The proposed project is not eligible for financial assistance under a recent, current, or planned solicitation.

The project cost over eighteen months is estimated to be \$2,137,129 total, with the DOE share being \$1,602,315.

Issued in Golden, Colorado, on August 8, 1995.

John W. Meeker,

Chief, Procurement, GO.

[FR Doc. 95-20286 Filed 8-15-95; 8:45 am]

BILLING CODE 6450-01-P

Golden Field Office; Federal Assistance Award to Institute of Paper Science and Technology

AGENCY: Department of Energy.

ACTION: Notice of Financial Assistance Award in response to an Unsolicited Financial Assistance Application.

SUMMARY: The U.S. Department of Energy (DOE), pursuant to the DOE Financial Assistance Rules, 10 CFR 600.14, is announcing its intention to enter into a cooperative agreement with the Institute of Paper Science and Technology (IPST) to develop efficient methods for corrosivity monitoring in Kraft mill boilers.

ADDRESSES: Questions regarding this announcement may be addressed to the U.S. Department of Energy, Golden Field Office, 1617 Cole Blvd., Golden, Colorado 80401, Attention: John Motz, Contract Specialist. The telephone number is 303-275-4737.