

exchange between institutions of higher education in the U.S. and counterparts in the member states of the European Community. Eligible institutions will apply for grants under this Special Focus Competition. The Department will use the information to make awards.

[FR Doc. 95-3600 Filed 2-13-95; 8:45 am]

BILLING CODE 4000-01-M

DEPARTMENT OF ENERGY

Financial Assistance Award: Mr. Kevin Bolin

AGENCY: Department of Energy.

ACTION: Notice of intent.

SUMMARY: The U.S. Department of Energy announces that pursuant to 10 CFR 600.6(a)(2) it is making a financial assistance award under Grant Number DE-FG01-95EE15623 to Mr. Kevin Bolin of EnerTech Environmental, Inc. The proposed grant will provide funding in the estimated amount of \$99,995 by the Department of Energy for the purpose of saving energy through development of "Clean Energy from Municipal Solid Waste", process technology for environment-friendly utilization of Municipal Solid Waste (MSW) energy resources.

SUPPLEMENTARY INFORMATION: The Department of Energy has determined in accordance with 10 CFR 600.14(e)(1) that the unsolicited application for financial assistance submitted by Kevin Bolin, CPA and president of EnerTech Environmental, Inc. The application is meritorious based on the general evaluation required by 10 CFR 600.14(d) and the proposed project represents a unique idea that would not be eligible for financial assistance under a recent, current or planned solicitation. The applicant, Mr. Kevin Bolin, has assembled a staff consisting of Michael Klosky, a chemical engineer, and Norm Dickenson, the inventor. EnerTech Environmental, Inc., will supply its resources to process MSW fuel materials, conduct data gathering combustion runs, and perform engineering computer analyses and simulations to estimate scale-up costs to demonstrate the superior efficiency and economics of this process technology. In addition they will have the assistance of the University of North Dakota's Energy and Environmental Research Center to construct and test the pilot scale system. It is expected that if the invention results in using 20 percent of the MSW projected for landfills for fuel, the electricity generated would be the

equivalent of about 22 million barrels of crude oil per year. Furthermore, the process removes contaminants and is nearly pollution free. The proposed project is not eligible for financial assistance under a recent, current or planned solicitation because the funding program, the Energy Related Invention Program (ERIP), has been structured since its beginning in 1975 to operate without competitive solicitations because the authorizing legislation directs ERIP to provide support for worthy ideas submitted by the public. The program has never issued and has no plans to issue a competitive solicitation.

FOR FURTHER INFORMATION CONTACT:

Please write the U.S. Department of Energy, Office of Placement and Administration, ATTN: Rose Mason, HR-531.23, 1000 Independence Ave., S.W., Washington, D.C. 20585.

The anticipated term of the proposed grant is 24 months from the date of award.

Issued in Washington, D.C. on January 30, 1995.

Richard G. Lewis,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-3650 Filed 2-13-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Dr. Jesse J. Brown

AGENCY: Department of Energy.

ACTION: Notice of intent.

SUMMARY: The U.S. Department of Energy announces that pursuant to 10 CFR 600.6(a)(2) it is making a financial assistance award under Grant Number DE-FG01-95EE15598 to Dr. Jesse J. Brown of MATVA, Inc. The proposed grant will provide funding in the estimated amount of \$99,606 by the Department of Energy for the purpose of saving energy through further development of the Dr. Jesse J. Brown's "Syntheses and Sintering of Fine and Ultrafine Grain NZP Ceramics" process technology for the production of thermal shock resistant ceramics similar to sodium-zirconium-phosphate materials.

SUPPLEMENTARY INFORMATION: The Department of Energy has determined in accordance with 10 CFR 600.14(e)(1) that the unsolicited application for financial assistance submitted by Dr. Jesse J. Brown is meritorious based on the general evaluation required by 10 CFR 600.14(d) and the proposed project represents a unique idea that would not be eligible for financial assistance under

a recent, current or planned solicitation. Dr. Brown and his subcontractors, Virginia Tech and Caterpillar Corporation, will produce and then test diesel engine manifold liners made from his advanced ceramic materials in low-heat-rejection diesel lines. The materials have physical properties including good thermal insulation, low-coefficient of thermal expansion, good high temperature physical strength and extremely high melting points that make them excellent candidates for use in many energy intensive systems. The proposed project is not eligible for financial assistance under a recent, current or planned solicitation because the funding program, the Energy Related Invention Program (ERIP), has been structured since its beginning in 1975 to operate without competitive solicitations because the authorizing legislation directs ERIP to provide support for worthy ideas submitted by the public. The program has never issued and has no plans to issue a competitive solicitation.

FOR FURTHER INFORMATION CONTACT:

Please write the U.S. Department of Energy, Office of Placement and Administration, ATTN: Rose Mason, HR-531.23, 1000 Independence Avenue SW., Washington, D.C. 20585.

The anticipated term of the proposed grant is 18 months from the date of award.

Issued in Washington, D.C. on January 30, 1995.

Richard G. Lewis,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-3652 Filed 2-13-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Dr. John V. Milewski

AGENCY: Department of Energy.

ACTION: Notice of intent.

SUMMARY: The U.S. Department of Energy announces that pursuant to 10 CFR 600.6(a)(2) it is making a financial assistance award under Grant Number DE-FG01-95EE15632 to Dr. John V. Milewski of Superkinetic, Inc. The proposed grant will provide funding in the estimated amount of \$98,000 by the Department of Energy for the purpose of saving energy through development of Dr. Milewski's "Hafnium Carbide Single Crystal Fiber for Ceramic Cutting Tool Reinforcement" composite material technology for the production of superior metal cutting and machining tools through the use of reinforcing whiskers in the cutting component. This method is superior over currently used

silicon carbide and tungsten carbide reinforcement technology in that it is applicable for machining ferrous materials and it uses plentiful raw materials with superior high temperature properties.

SUPPLEMENTARY INFORMATION: The Department of Energy has determined in accordance with 10 CFR 600.14(e)(1) that the unsolicited application for financial assistance submitted by Dr. John V. Milewski is meritorious based on the general evaluation required by 10 CFR 600.14(d) and the proposed project represents a unique idea that would not be eligible for financial assistance under a recent, current or planned solicitation. Estimates indicate a ten- to twenty-fold improvement in machining productivity can be expected from the use of this technology. The proposed project is not eligible for financial assistance under a recent, current or planned solicitation because the funding program, the Energy Related Invention Program (ERIP), has been structured since its beginning in 1975 to operate without competitive solicitations because the authorizing legislation directs ERIP to provide support for worthy ideas submitted by the public. The program has never issued and has no plans to issue a competitive solicitation.

FOR FURTHER INFORMATION CONTACT: Please write the U.S. Department of Energy, Office of Placement and Administration, ATTN: Rose Mason, HR-531.23, 1000 Independence Ave., S.W., Washington, D.C. 20585.

The anticipated term of the proposed grant is 18 months from the date of award.

Issued in Washington, D.C. on January 30, 1995.

Richard G. Lewis,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-3651 Filed 2-13-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Virginia Polytechnic Institute and State University

AGENCY: Department of Energy.

ACTION: Notice of intent.

SUMMARY: The U.S. Department of Energy announces that pursuant to 10 CFR 600.6(a)(2) it is making a financial assistance award under Grant Number DE-FG01-95EE15584 to the Virginia Polytechnic Institute, Office of Sponsored Products. The proposed grant will provide funding in the estimated amount of \$99,743 by the Department of Energy for the purpose of

saving energy through the invention, "Tribopolymerization as an Anti-Wear Mechanism", a method for reducing both wear and friction between ceramic-ceramic and ceramic-metal surfaces in contact under pressure.

SUPPLEMENTARY INFORMATION: The Department of Energy has determined in accordance with 10 CFR 600.14(e)(1) that the unsolicited application by Dr. Michael J. Furey of the Mechanical Engineering Department of the Virginia Polytechnic Institute and State University is meritorious based on the general evaluation required by 10 CFR 600.14(d) and the proposed project represents a unique idea that would not be eligible for financial assistance under a recent, current or planned solicitation. The method is regarded as having the potential to play the role of an enabling technology in the development of adiabatic high-temperature ceramic engines that could improve efficiency by 50%. Laboratory tests show that this novel method is more effective at diminishing wear and lubrication needs of ceramic surfaces at higher temperatures than conventional methods. Current technology methods cannot effectively lubricate ceramic materials or operate at temperatures higher than 150 °C. Specifics used in this new process have already shown effectiveness at 250 °C. The proposed project is not eligible for financial assistance under a recent, current or planned solicitation because the funding program, the Energy Related Invention Program (ERIP), has been structured since its beginning in 1975 to operate without competitive solicitations because the authorizing legislation directs ERIP to provide support for worthy ideas submitted by the public. The program has never issued and has no plans to issue a competitive solicitation.

FOR FURTHER INFORMATION CONTACT: Please write the U.S. Department of Energy, Office of Placement and Administration, ATTN: Rose Mason, HR-531.23, 1000 Independence Avenue SW., Washington, D.C. 20585.

The anticipated term of the proposed grant is 18 months from the date of award.

Issued in Washington, D.C. on January 30, 1995.

Richard G. Lewis,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-3648 Filed 2-13-95; 8:45 am]

BILLING CODE 6450-01-P

Office of Fossil Energy

[FE Docket No. 95-06-NG]

ANR Pipeline Co.; Order Granting Blanket Authorization To Import Natural Gas From Canada

AGENCY: Office of Fossil Energy, DOE.

ACTION: Notice of order.

SUMMARY: The Office of Fossil Energy of the Department of Energy gives notice that it has issued an order granting ANR Pipeline Company blanket authorization to import up to 350 Bcf of natural gas from Canada over a period of two years beginning on the date of first delivery after January 31, 1995. This order is available for inspection and copying in the Office of Fuels Programs Docket Room, Room 3F-056, Forrestal Building, 1000 Independence Avenue SW., Washington, DC 20585, (202) 586-9478. The docket room is open between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday, except Federal holidays.

Issued in Washington, DC on January 30, 1995.

Clifford P. Tomaszewski,

Director, Office of Natural Gas, Office of Fuels Programs, Office of Fossil Energy.

[FR Doc. 95-3655 Filed 2-13-95; 8:45 am]

BILLING CODE 6450-01-P

[FE Docket No. 95-07-NG]

1 Source Energy Services Company; Order Granting Blanket Authorization To Import and Export Natural Gas, Including Liquefied Natural Gas

AGENCY: Office of Fossil Energy, DOE.

ACTION: Notice of order.

SUMMARY: The Office of Fossil Energy (FE) of the Department of Energy (DOE) gives notice that it issued DOE/FE Order No. 1024 on January 31, 1995, granting 1 Source Energy Services Company (1SESC) blanket authorization to import a combined total of up to 200 Bcf of natural gas, including LNG, from Canada and Mexico. In addition, 1SESC is authorized to export a combined total of up to 200 Bcf of natural gas, including LNG, to Canada and Mexico. This authorization to import and export natural gas, including LNG, from and to Canada and Mexico is for a period of two years beginning on the date of the initial import or export delivery, whichever occurs first.

This order is available for inspection and copying in the Office of Fuels Programs Docket Room, 3F-056, Forrestal Building, 1000 Independence Avenue SW., Washington, DC 20585,