

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-531.21, 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 April 6, 1995.

Lynn Warner,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-9427 Filed 4-14-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Thomas L. Dinwoodie, PowerLight Company

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-FG01-95EE15638 to Thomas L. Dinwoodie, PowerLight Company. The proposed grant will provide funding in the estimated amount of \$99,400 by the Department of Energy for the purpose of saving energy through additional engineering refinements, prototype demonstration, plus product testing and certification by independent laboratories of the inventor's "Powerguard." This award will be made 14 calendar days after publication to allow for public comment.

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 Thomas L. Dinwoodie, PowerLight 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 basis of the Powerguard, is to integrate the PV modules into the building's structure, particularly the roof. Integrated PV/roof systems are attractive because the PV system's cost is reduced by the dual usage of the PV module as both a roofing material and as PV power modules as an internal component of a roof. 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-531.21, 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 April 6, 1995.

Lynn Warner,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-9426 Filed 4-14-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Sandor Drobilisch, Sandor Engineering

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-FG01-95EE15496 to Sandor Drobilisch, Sandor Engineering. The proposed grant will provide funding in the estimated amount of \$69,200 by the Department of Energy for the purpose to further develop and market a spiral track oven, which will reduce the energy and time required during the curing stages of microchip manufacturing. This award will be made 14 calendar days after publication to allow for public comment.

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 Sandor Drobilisch, Sandor Engineering 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 new technology would eliminate the last of the remaining hand-operation steps in manufacturing microchips and, thereby, fully automate microchip production.

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-531.21, 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 April 6, 1995.

Lynn Warner,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-9424 Filed 4-14-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Marvin A. Kaylor

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-FG01-95EE15628 to Marvin A. Kaylor. The proposed grant will provide funding in the estimated amount of \$99,926 by the Department of Energy for the purpose of saving energy through development of the inventor's "High Speed, Precision, Diamond Particulate Edged Bandsaw." This award will be made 14 calendar days after publication to allow for public comment.

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 Marvin A. Kaylor 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 new technology cuts semiconductor wafers thinner and flatter with a high-speed, long-lasting bandsaw blade. The exceptional thinness of the blade and rigid air bearing guidance system produce wafers of exceptional flatness with reduced kerf loss. The copper plating of the diamond-edged bandsaw

blade strengthens the blade, allowing it to run at much faster speeds than current technology allows.

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-531.21, 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 April 6, 1995.

Lynn Warner,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-9423 Filed 4-14-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Tiby M. Martin

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-FG01-95EE15620 to Tiby M. Martin. The proposed grant will provide funding in the estimated amount of \$99,000 by the Department of Energy for the purpose of saving energy through development of the inventor's "High Pressure Common Rail System" that will enable development of future higher efficiency, low emissions diesel engines. This award will be made 14 calendar days after publication to allow for public comment.

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 Tiby M. Martin 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. This new high pressure technology will

provide better fuel atomization and shorter duration therefore achieving a more complete fuel burn resulting in improved fuel economy and cleaner emissions. The effort will be toward the development of a prototype system consisting of the common rail with injectors and electronic control module which will then be tested across pump speeds, injection pressures and fuel outputs. 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-531.21, 1000 Independence Ave., S.W., Washington, D.C. 20585.

The anticipated term of the proposed grant is 36 months from the date of award.

Issued in Washington, D.C. on April 6, 1995.

Lynn Warner,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-9422 Filed 4-14-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Materials Research, Inc.

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-FG01-95EE15388 to Materials Research, Inc. The proposed grant will provide funding in the estimated amount of \$89,500 by the Department of Energy for the purpose of saving energy through development of the inventor's patented energy efficient process for producing powders of metal elements and alloys from aqueous solution. This process has the potential to be a more energy efficient method for producing metal parts and creating new alloys of metals previously regarded as incompatible. This award will be made 14 calendar days after publication to allow for public comment.

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 Materials Research, Inc. 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 new technology enables the production of metal powders for the fabrication of metal parts without requiring sintering of materials in the powder production process, and has shown success in the production of homogenous powders of metals previously regarded as incompatible in alloying. 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-531.21, 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 April 6, 1995.

Lynn Warner,

Contracting Officer, Office of Placement and Administration.

[FR Doc. 95-9425 Filed 4-14-95; 8:45 am]

BILLING CODE 6450-01-P

Financial Assistance Award: Douglas G. Thorpe

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-FG01-95EE15636 to Douglas G. Thorpe. The proposed grant will provide funding in the estimated amount of \$99,093 by the Department of Energy for the purpose of saving energy through development of the inventor's "Flywheel Electric Battery" energy storage technology for hybrid vehicles and utility load leveling. This award will be made 14 calendar days after