

936-8775 and Max J. Burbach, Martin J. Marz, Blackwell Sanders Matheny Weary & Lombardi, 8805 Indian Hills Drive, Suite 125, Omaha, Nebraska 68114-4070, Phone: (402) 384-5000 and Fax: (402) 384-5005.

A final decision will be made on these applications after the environmental impacts have been evaluated pursuant to the National Environmental Policy Act of 1969 (NEPA), and a determination is made by the DOE that the proposed actions will not adversely impact on the reliability of the U.S. electric power supply system.

Copies of these applications will be made available, upon request, for public inspection and copying at the address provided above.

Issued in Washington, DC on May 5, 1997.

**Anthony J. Como,**

*Director, Electric Power Regulation, Office of Coal & Power Im/Ex, Office of Coal & Power Systems, Office of Fossil Energy.*

[FR Doc. 97-12355 Filed 5-9-97; 8:45 am]

BILLING CODE 6450-01-P

## DEPARTMENT OF ENERGY

[Docket No. EA-146]

### Application To Export Electric Energy; Utility-Trade Corporation

**AGENCY:** Office of Fossil Energy, DOE

**AGENCY:** Notice of application.

**SUMMARY:** Utility-Trade Corporation (UTC), a power marketer, has submitted an application to export electric energy to Canada pursuant to section 202(e) of the Federal Power Act.

**DATES:** Comments, protests or requests to intervene must be submitted on or before June 11, 1997.

**ADDRESSES:** Comments, protests or requests to intervene should be addressed as follows: Office of Coal & Power Im/Ex (FE-27), Office of Fossil Energy, U.S. Department of Energy, 1000 Independence Avenue, SW., Washington, DC 20585-0350 (FAX 202-287-5736).

**FOR FURTHER INFORMATION CONTACT:** Ellen Russell (Program Office) 202-586-9624 or Michael Skinner (Program Attorney) 202-586-6667.

**SUPPLEMENTARY INFORMATION:** Exports of electricity from the United States to a foreign country are regulated and require authorization under section 202(e) of the Federal Power Act (FPA) (16 U.S.C. 824a(e)).

On April 29, 1997, UTC filed an application with the Office of Fossil Energy (FE) of the Department of Energy (DOE) for authorization to export electric energy to Canada, as a power

marketer, pursuant to section 202(e) of the FPA. Specifically, UTC has proposed to transmit to Canada electric energy purchased from electric utilities and other suppliers within the U.S.

UTC would arrange for the exported energy to be transmitted to Canada over the international transmission facilities owned by Basin Electric Power Cooperative, Bonneville Power Administration, Citizens Utilities, Detroit Edison Company, Eastern Maine Electric Cooperative, Joint Owners of the Highgate Project, Maine Electric Power Company, Maine Public Service Company, Minnesota Power and Light Company, Minnkota Power Cooperative, New York Power Authority, Niagara Mohawk Power Corporation, Northern States Power and Vermont Electric Transmission Company. Each of the international transmission facilities, as more fully described in the application, has previously been authorized by a Presidential permit issued pursuant to Executive Order 10485, as amended.

### Procedural Matters

Any persons desiring to become a party to this proceeding or to be heard by filing comments or protests to this application should file a petition to intervene, comment or protest at the address provided above in accordance with §§ 385.211 or 385.214 of the FERC's Rules of Practice and Procedures (18 CFR 385.211, 385.214). Fifteen copies of such petitions and protests should be filed with the DOE on or before the date listed above.

Additional copies are to be filed directly with: James Keck, The Utility-Trade Corporation 1710, 140-4th Ave. SW., Calgary, Alberta T2P 3N3, Canada, Phone: (403) 531-2697 and Fax: (403) 531-2695.

A final decision will be made on this application after the environmental impacts have been evaluated pursuant to the National Environmental Policy Act of 1969 (NEPA), and a determination is made by the DOE that the proposed action will not adversely impact on the reliability of the U.S. electric power supply system.

Copies of this application will be made available, upon request, for public inspection and copying at the address provided above.

Issued in Washington, DC on May 7, 1997.

**Anthony J. Como,**

*Director, Electric Power Regulation, Office of Coal & Power Im/Ex, Office of Coal & Power Systems, Office of Fossil Energy.*

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## DEPARTMENT OF ENERGY

### Golden Field Office Notice of Solicitation for Financial Assistance Applications; Integrated Renewable/Hydrogen System

**AGENCY:** Department of Energy.

**ACTION:** Notice of solicitation for Financial Assistance Applications Number DE-PS36-97GO10227.

**SUMMARY:** The Department of Energy (DOE), under authority of Section 2026 of the Energy Policy Act of 1992, Public Law 102-486, and the Hydrogen Futures Act of 1996, Public Law 104-271, is interested in providing assistance for the development of renewable/hydrogen electric generation systems. The DOE will be requesting applications for industry to participate in cost-shared projects to integrate hydrogen production, storage, and utilization systems with electricity generated from existing or planned renewable sources. The goal of the solicitation is to provide DOE financial assistance for mid-term (5 to 10 years) renewable hydrogen system applications which may lead to the installation of larger-scale, privately-funded integrated systems. The development of these integrated hydrogen technologies should address the significant technical issues associated with hydrogen production, storage, and utilization technologies. Technology development plans that address key development milestones, performance goals, and specific subsystem design objectives need to be provided. Associated issues of intermittency, dispatchability, reliability, life cycle costs, and system integration of the renewable energy generation source also need to be addressed. It is expected that these systems include stand-alone or distributed electricity generation, as well as energy storage subsystems, in a deregulated utility environment. Consideration of such facilities and systems for use in remote, island, and village power applications is encouraged.

DOE will only make awards to recipients that are private-sector firms. The recipient can represent a consortium of entities. These consortia can include public entities, business partnerships, joint ventures, individual commercial firms, user groups (such as investor-owned or municipal electric utilities), or other business relationships between such organizations as profit or non-profit corporations, educational institutions, etc. All respondents must propose to cost-share at least 50% of the total project cost from non-federal