

pressure, temperature, or energy release; propagation of shock, detonation, and sound waves in continuous and porous substances; destruction and spallation; heat transfer; and magneto hydrodynamics. The software is meant for undergraduates, post graduates, teachers, and researchers. It can be a supplement to courses on continuum mechanics and condensed matter physics. It can exhibit examples of classical problems, illustrate features of physical process, conduct qualitative and quantitative assessments of a phenomenon under study, and solve applied tasks.

The software currently may be in need of revision, and the Department is looking for one or more private-sector parties who will revise and maintain the software at their own expense. The private sector party or parties will have the right to market the software to non-Government parties. The Government will retain an unlimited, royalty free, non-exclusive license in the original version of the software for Governmental purposes.

Parties will be given 45 calendar days from the date of this Notice to contact the Department. After the period for response has elapsed, respondents will be sent a series of questions on their plans for revising, maintaining, and commercializing the software and under what terms they would make it available to the Government. DOE will then decide which party or parties to select.

Issued in Washington, DC, on September 29, 2004.

Paul A. Gottlieb,

Assistant General Counsel for Technology Transfer and Intellectual Property.

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DEPARTMENT OF ENERGY

Computer Software Available for License

AGENCY: Office of General Counsel, Department of Energy.

ACTION: Notice of computer software available for license.

SUMMARY: The U.S. Department of Energy announces that the following computer software is available for license: "Thermal Safety Software" or TSS.

FOR FURTHER INFORMATION CONTACT: John T. Lucas, Office of the Assistant General Counsel for Technology Transfer and Intellectual Property, U.S. Department of Energy, 1000 Independence Ave., SW., Washington, DC 20585; Telephone (202) 586-2802.

SUPPLEMENTARY INFORMATION: The above-captioned computer software was developed under the International Science and Technology Center (ISTC) project #1498. The system, called "Thermal Safety Software" or TSS, is designed to address the complex problems associated with performing reactive hazard assessment (RHA) of chemical processes. This is achieved by extensive use of mathematical models and computational methods implemented in the software set. TSS application can significantly improve reliability of results, speed up the design, research, and development work and reduce its cost. TSS has the following general features: (1) Sequential simulation as the approach to reactive hazard assessment; (2) combination of powerful numerical methods and researcher's skills; (3) up-to-date numerical methods and web-based technologies; (4) integration of the software suite in one system; (5) a unified user-friendly interface; (6) advanced graphics; and (7) an advanced training system.

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DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket Nos. CP04-413-000, CP04-414-000, and CP04-415-000]

Entrega Gas Pipeline Inc.; Notice of Application

September 28, 2004.

Take notice that on September 17, 2004, Entrega Gas Pipeline, Inc. (Entrega); 950 17th Street, Suite 2600, Denver, Colorado, 80202, filed an application pursuant to section 7(c) of the Natural Gas Act (NGA) and parts 157 and 284 of the Commission's regulations, for: (i) A certificate of public convenience and necessity authorizing the construction, ownership, and operation of new interstate natural gas pipeline facilities; (ii) a blanket certificate of public convenience and necessity authorizing Entrega to provide open-access transportation services, with pre-granted abandonment approval; and (iii) a blanket certificate of public convenience and necessity to construct, operate, and/or abandon certain eligible facilities, and services related thereto. Entrega is also requesting authorization for its proposed recourse rates for transportation service and approval of its Pro Forma Tariff. This application is available for review at the Commission in the Public Reference Room or may be viewed on the Commission's Web site at <http://www.ferc.gov> using the "eLibrary" link. Enter the docket number excluding the last three digits in the docket number field to access the document. For assistance, please contact FERC Online Support at FERCOnlineSupport@ferc.gov or toll free at (866) 208-3676, or for TTY, contact (202) 502-8659.

Specifically, Entrega proposes to construct and operate 327 miles of 36-inch diameter and 42-inch diameter pipeline from the Meeker Hub in Rio Blanco County, Colorado and extending through Moffat County, Colorado and Sweetwater, Carbon, Albany, and Laramie Counties in Wyoming, and terminating at the Cheyenne Hub in Weld County, Colorado. Entrega also proposes to construct compressor stations at three locations in Moffat County, Colorado (24,000 horsepower), Sweetwater County, Wyoming (15,500 horsepower), and Carbon County, Wyoming (15,500 horsepower). In addition, Entrega proposes to construct 7 receipt/delivery points along the pipeline. Entrega estimates that the proposed facilities will cost \$644,025,000. Entrega states that the