

island formation; extension of turbulence models to 3D systems; improvement in extended MHD modeling of RFPs; increased understanding of turbulent transport in RFPs; and spheromak formation. Applications are also desired for theoretical and computational research on integrated studies that include multiple topics.

6. Atomic and Molecular Processes in Plasmas

Grant applications will be considered for theoretical research relevant to the description of atomic processes in plasmas. In addition to overall scientific merit, emphasis will be given to work that promises to aid the understanding of the basic atomic processes that are important for modeling of magnetically confined plasmas. Basic atomic processes that are important for modeling high energy density plasmas produced by high power lasers or ion beams may also be considered. The program has found understanding electron-atom and electron-ion collisions and the radiation emitted by atoms and ions to be of importance for the modeling of plasma behavior in experiments. Some current areas where atomic processes are considered to be important include the effects of transport, the effects of impurities and the understanding of diagnostics.

The Catalog of Federal Domestic Assistance Number for this program is 81.049, and the solicitation control number is ERFAP 10 CFR part 605.

Issued in Washington, DC, on February 11, 2004.

Martin Rubinstein,

Acting Director, Grants and Contracts Division, Office of Science.

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DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. RP04-163-000]

Midwestern Gas Transmission Company; Notice of Proposed Changes in FERC Gas Tariff

February 12, 2004.

Take notice that on February 9, 2004, Midwestern Gas Transmission Company (Midwestern) tendered for filing to become part of its FERC Gas Tariff, Third Revised Volume No. 1, Sixth Revised Sheet No. 201, Third Revised Sheet No. 247, Original Sheet No. 275, and Sheet Nos. 276-399, to become effective March 10, 2004.

Midwestern is proposing to add a new section 35 to the General Terms and Conditions of its tariff to establish a provision regarding the reservation of capacity for future expansion/extension projects and to clarify the contract term extension rights for interim shippers for capacity reserved under section 16.

Midwestern states that copies of this filing have been sent to all of Midwestern's contracted shippers and interested State regulatory commissions.

Any person desiring to be heard or to protest said filing should file a motion to intervene or a protest with the Federal Energy Regulatory Commission, 888 First Street, NE., Washington, DC 20426, in accordance with sections 385.214 or 385.211 of the Commission's rules and regulations. All such motions or protests must be filed in accordance with section 154.210 of the Commission's regulations. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceedings. Any person wishing to become a party must file a motion to intervene. This filing 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. 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 TTY, contact (202) 502-8659. The Commission strongly encourages electronic filings. See 18 CFR 385.2001(a)(1)(iii) and the instructions on the Commission's Web site under the eFiling link.

Magalie R. Salas,

Secretary.

[FR Doc. E4-329 Filed 2-18-04; 8:45 am]

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DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. RP04-102-002]

Pinnacle Pipeline Company; Notice Of Compliance Filing

February 12, 2004.

Take notice that on February 9, 2004, Pinnacle Pipeline Company (Pinnacle) tendered for filing to its FERC Gas Tariff, Original Volume 1, Substitute Original Sheet No. 7.

Pinnacle states that the proposed tariff is submitted in compliance with the

Commission's Order granting rehearing in Docket No. CP03-323-000, *et al.*

Pinnacle has revised Original Sheet No. 7 so that the rates that it lists for Rate Schedule FT and Rate Schedule IT services are based on Pinnacle's actual projected throughput volumes, instead of Pinnacle's system capacity. Pinnacle has requested that the Substitute Original Sheet No. 7 be made effective October 8, 2003.

Any person desiring to protest said filing should file a protest with the Federal Energy Regulatory Commission, 888 First Street, NE., Washington, DC 20426, in accordance with section 385.211 of the Commission's rules and regulations. All such protests must be filed in accordance with section 154.210 of the Commission's regulations. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceedings. This filing 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 TTY, contact (202) 502-8659. The Commission strongly encourages electronic filings. See 18 CFR 385.2001(a)(1)(iii) and the instructions on the Commission's Web site under the e-Filing link.

Magalie R. Salas,

Secretary.

[FR Doc. E4-332 Filed 2-18-04; 8:45 am]

BILLING CODE 6717-01-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. RP04-146-001]

Southwest Gas Storage Company; Notice of Compliance Filing

February 12, 2004.

Take notice that on February 4, 2004, Southwest Gas Storage Company (Southwest) tendered for filing as part of its FERC Gas Tariff, First Revised Volume No. 1, Third Revised Sheet No. 125 proposed to become effective March 1, 2004.

Southwest states that the purpose of this filing is to replace Second Revised Sheet No. 125 in the original filing on January 30, 2004, with Third Revised