Cost of Service Reporting and Filing Requirements for Oil Pipelines
Order No. 571

Order No. 571 is a companion to Order No. 561. Order No. 561 established an indexing methodology to set ceilings on oil pipeline rates, but provided the opportunity for oil pipelines to seek an exception to those ceilings through cost-of-service filings if a pipeline could show that, under indexing, it would substantially underrecover its prudent costs. The Order also provided that indexed rates may be the subject of a protest or a complaint, so long as the protest or complaint alleged reasonable grounds for believing that the discrepancy between the actual cost experienced by the pipeline and the indexed rate is so substantial that the indexed rate level is not just and reasonable.

To implement these provisions, the Commission, in Order No. 571, established filing requirements for cost-of-service filings by oil pipelines. Order No. 571 also revised the information reported by oil pipelines in their FERC Form No. 6, Annual Report of Oil Pipeline Companies, to enable the Commission to review the effectiveness of the index in tracking industry-wide cost changes and to assist interested parties when deciding whether to challenge indexed rates.
Cost-of-Service Reporting and Filing Requirements for Oil Pipelines
Order No. 571
Final Rule
Cost-of-Service Reporting and Filing Requirements for Oil Pipelines

Issued October 28, 1994

AGENCY: Federal Energy Regulatory Commission

ACTION: Final rule.

SUMMARY: The Federal Energy Regulatory Commission is amending its regulations to establish filing requirements for cost-of-service rate filings for oil pipelines; filing requirements for oil pipelines seeking to establish new or changed depreciation rates; and new and revised pages of FERC Form No. 6, Annual Report for Oil Pipelines. These requirements are adopted as companions to Order No. 561, Revisions to Oil Pipeline Regulations Pursuant to the Energy Policy Act of 1992, published in the Federal Register on November 4, 1993. That order established an indexing methodology which would establish ceilings on oil pipeline rates. The Commission provided the opportunity for oil pipelines to seek an exception to indexing through a cost-of-service filing if the pipeline could show that, under indexing, it would substantially underrecover prudent costs.

EFFECTIVE DATE: This final rule is effective January 1, 1995.


SUPPLEMENTARY INFORMATION: In addition to publishing the full text of this document in the Federal Register, the Commission also provides all interested persons an opportunity to inspect or copy the contents of this document during normal business hours in Room 3104, 941 North Capitol Street, NE., Washington, DC 20426.

The Commission Issuance Posting System (CIPS), an electronic bulletin board service, provides access to the texts of formal documents issued by the Commission. CIPS is available at no charge to the user and may be accessed using a personal computer with a modem by dialing (202) 208-1397. To access CIPS, set your communications software to use 300, 1200, or 2400 bps, full duplex, no parity, 8 data bits and 1 stop bit. CIPS can also be accessed at 9600 bps by dialing (202) 208-1781. The full text of this proposed rule will be available on CIPS for 30 days from the date of issuance. The complete text on diskette in Wordperfect format may also be purchased from the Commission's copy contractor, La Dom Systems Corporation, also located in Room 3104, 941 North Capitol Street, NE., Washington, DC 20426.

Order No. 571

The Federal Energy Regulatory Commission (Commission) in this order revises the information reported by oil pipelines in their FERC Form No. 6, Annual Report of Oil Pipeline Companies (Form No. 6), and adopts filing requirements for cost-of-service rate filings by oil pipelines. The Commission also adopts rules for oil pipelines performing depreciation studies. Finally, the Commission is deferring at this time the requirement to file Form No. 6 on an electronic medium in addition to making a paper filing. These changes shall become effective January 1, 1995, concurrently with the new regulations promulgated by Order No. 561.1

I. Introduction

This proceeding is a companion to Order No. 561. In Order No. 561, the Commission established an indexing methodology, which would establish ceilings on oil pipeline rates, to be used by oil pipelines as the generally applicable and simplified ratemaking methodology for oil pipelines on or after January 1, 1995. The Commission provided the opportunity for oil pipelines to seek an exception to ceilings through a cost-of-service filing if the pipeline could show that, under indexing, it would substantially underrecover prudent costs. Further, the Commission provided that rates for new services could be established either through settlement or by use of a cost-of-service methodology.

In Order No. 561, the Commission recognized that cost-of-service rate filing information would be necessary for oil pipelines to justify seeking rate increases under the cost-of-service alternative, should they choose to use this methodology, and for interested parties to decide whether to challenge proposed cost-of-service rates. The Commission also recognized that Form No. 6 might need to be revised to enable review of the effectiveness of the index in tracking industry-wide cost changes and for interested parties to decide whether to challenge indexed rates.

The present rule adopts regulations specifying the information that must accompany oil pipelines’ cost-of-service rate filings and requested changes in depreciation rates, and modifies and streamlines Form No. 6.

II. Public Reporting Requirement

The Commission estimates the public reporting burden for the collections of information under the final rule will be reduced for Form No. 6 by approximately seven percent and will, in effect, remain unchanged for rate filings, since the Commission is here codifying the information to be provided which the Commission’s staff in the past has requested from oil pipelines that have made cost-of-service rate filings. The information will be collected on Form No. 6, “Annual Report of Oil Pipeline Companies” and FERC-550, “Oil Pipeline Rates: Tariff Filings.” These estimates include the time for reviewing instructions, researching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The current annual reporting burden associated with these information collection requirements is as follows:

- Form No. 6: 22,200 hours, 148 responses, and 148 respondents; and
- FERC-550: 5,350 hours, 535 responses, and 140 respondents.

The final rule will reduce the existing reporting burden associated with Form No. 6 by an estimated 1,628 hours annually, or an average of 11 hours per response based on an estimated 148 responses. This estimate includes the addition of two new schedules, the elimination of several schedules, and increasing the reporting thresholds for which oil pipelines must analyze and report certain data.

Comments regarding those burden estimates or any other aspect of these collections of information, including suggestions for reducing this burden, can be sent to the Federal Energy Regulatory Commission, 941 North Capitol Street, N.E., Washington, DC 20426 [Attention: Michael Miller, Information Services Division, (202) 208-1415]; and to the Office of Information and Regulatory Affairs of OMB [Attention: Desk Officer for Federal Energy Regulatory Commission], FAX: (202) 395-5167.

III. Background

On October 22, 1993, the Commission issued a Notice of Inquiry (NOI) concerning the information to be included by an oil pipeline in a cost-of-service rate filing, and on potential changes to Form No. 6.

(Footnote Continued)

cates otherwise, all references to Order No. 561 include Order No. 561-A.

2 18 CFR § 342.2. In Docket No. RM94-1-000, Market-Based Ratemaking for Oil Pipelines, the Commission elicited comments on its proposal to permit oil pipelines to seek market-based rates and the appropriate standards for making a determination that a pipeline lacks significant market power. This matter is the subject of a Final Rule in Docket No. RM94-1-000, issued contemporaneously.

3 FERC-550 is the designation covering oil pipeline tariff filings made to the Commission.

4 Cost-of-Service Filing and Reporting Requirements for Oil Pipelines, Notice of Inquiry,
In the NOI, the Commission invited comment on what action would be appropriate to develop a final rule with respect to cost-of-service rate filings, whether and to what extent its Form No. 6 should be revised in light of Order No. 561, and whether and to what extent it should establish additional requirements with respect to an oil pipeline's depreciation studies.

On July 28, 1994, the Commission issued a Notice of Proposed Rulemaking (NOPR). In the NOPR, the Commission proposed that oil pipelines seeking cost-of-service rates would be required to file specific data conforming to the Order No. 154-B methodology. The Commission also proposed to revise and streamline Form No. 6, and proposed that Form No. 6 data would be filed on an electronic medium. Finally, the Commission proposed certain rules for oil pipelines performing depreciation studies. The changes were proposed to be made effective January 1, 1995.

The Commission received fourteen sets of comments. After analyzing those comments as discussed below, the Commission is adopting the rules proposed in the NOPR, except for the electronic reporting requirement for Form No. 6, with minor modifications and with clarifying statements. Although the Commission has procured the software development tool, the electronic version of the Form No. 6 application has not yet been developed. Therefore, the Commission is deferring the electronic reporting requirement at this time, pending development and testing of the necessary electronic version of the Form No. 6 application. Once that process is complete, the Commission intends to issue a final rule providing for the electronic filing of Form No. 6.

IV. Cost-of-Service Filing Requirements

The Commission is adding a new Part 346 to its regulations that sets forth the threshold filing requirements for oil pipelines seeking to establish initial rates on a cost-of-service basis, or to pursue a cost-of-service alternative to indexing as a means of establishing just and reasonable rates. The Commission is also amending sections 342.2 and 342.4 to reflect the addition of Part 346.

A. Authority for Filing Requirements

AOPL argues that the Commission's proposed cost-of-service rate filing requirements represents an improper attempt to modify the Interstate Commerce Act's (ICA) rate filing scheme, ignores the mandate of the Act of 1992 to reduce regulatory burdens and costs through streamlined procedures, and imposes undue burdens on pipelines proposing cost-based rates. AOPL asserts that a pipeline need only file a notice of a rate change, not the supporting documents underlying that rate change, unless its rates have been called into question.

The Commission's filing requirements for oil pipeline rate changes fully comport with the Act of 1992 and the ICA. The Act of 1992 required the Commission to establish a simplified and generally applicable ratemaking methodology for oil pipelines in accordance with the just and reasonable standard of the ICA. Order No. 561 has done so by adopting an index method. Cost-based rates are a part of this scheme but are allowed a pipeline only as an alternative to indexing, and only if the pipeline can meet certain

(Footnote Continued)


6 AOPL, pp. 29-39.

7 AOPL, pp. 30-31.
threshold conditions, Thus, the pipeline must demonstrate at the outset that it meets the substantial divergence test of Order No. 561—i.e., that there is a substantial divergence between the actual costs experienced by the pipeline and the rate resulting from application of the index such that rates at the indexed ceiling level would preclude the pipeline from charging a just and reasonable rate.\(^\text{12}\) The threshold filing requirements for cost-of-service ratemaking adopted in this rule are the means that the Commission has decided are necessary for a pipeline to make a \textit{prima facie} demonstration that it should be allowed to pursue the cost-of-service alternative as a means of establishing just and reasonable rates. The materials required to be filed with a cost-of-service optional filing are designed to address the threshold issue of whether there is such a substantial divergence as to warrant a cost-of-service filing. A mere notice of rate change alone would fail to show good cause for a pipeline's departure from indexing, or why it should be allowed to change its rates outside the basic indexing scheme. As to AOPL's claim that the cost-of-service filing requirements impose undue burdens,\(^\text{13}\) a pipeline can always choose not to pursue this alternative to indexing and stay with rate changes under indexing.

Contrary to AOPL's assertion,\(^\text{14}\) the Commission is following the statutory scheme applicable to oil pipeline rate filings. If a pipeline desires to depart from the ordinary scheme of rate changes based on the index and seek rate changes based on its cost of service, it is up to the pipeline to meet the special circumstances of the rules, and it is reasonable for the Commission to require a threshold filing from the pipeline to demonstrate that it does.\(^\text{15}\)

AOPL claims that the pipeline should not be required to establish an initial case for cost-based rates at the initial filing stage.\(^\text{16}\) It claims that to require the pipeline to shoulder a burden of proof regarding cost-based rates prior to knowing whether the rate has been challenged is contrary to any notion of streamlining, and it argues that the pipeline should not be required to provide extensive threshold justification for each cost-based rate.\(^\text{17}\) Further, AOPL asserts that the pipeline may choose some method other than the Opinion No. 154-B method to justify its cost-based rates, such as a stand-alone cost showing.

The Commission's cost-of-service filing requirements are not designed to provide information in sufficient detail for a pipeline to shoulder its burden of proof regarding cost-based rates if they are challenged. Rather, the burden is on the pipeline to demonstrate only that its rates at the index ceiling would substantially diverge from its actual costs to such an extent that the indexed ceiling rates would not be just and reasonable. If a pipeline's rates are challenged, it must demonstrate that the challenged rate, if based on cost, is just and reasonable, which may include an appropriate rate design and cost allocation to justify the rate. Additional information can be supplied by the pipeline to justify its challenged rates, including, if it chooses, a stand-alone cost showing. This, however, does not negate the importance of the initial showing that is required of the pipeline in order to justify departure from indexing.

B. Cost-of-Service Methodology

AOPL and Marathon argue that the Opinion No. 154-B methodology is inadequate for establishing rates. AOPL asserts that this methodology has never been used to set individual rates, and continues to argue for a stand-alone cost methodology.\(^\text{18}\) As explained in Order No. 561, the regulations providing for an Opinion No. 154-B submission are merely the filing requirements for the cost-of-service alternative to indexing. An oil pipeline seeking cost-of-service rate treatment for some or all of its rates will submit the information required by new Part 346. Absent challenge to the rates proposed, that is all that is required of the oil pipeline. Mat-

\(^\text{12}\) 18 CFR \$ 342.4(a).

\(^\text{13}\) AOPL, p. 8.

\(^\text{14}\) AOPL, p. 36.

\(^\text{15}\) Section 12(1) of the ICA provides: "The Commission is authorized and required to execute and enforce the provisions of this chapter."

\(^\text{16}\) AOPL, pp. 36-39.

\(^\text{17}\) AOPL, p. 37.

\(^\text{18}\) AOPL, pp. 25-28.
ters of rate design and cost allocation will be at issue only if the rates are protested and a hearing is conducted. As the Commission stated in Order No. 561-A, the issues of fully-allocated costs for oil pipelines have not been determined in a fully litigated case by this Commission under the ICA. The Commission also stated that proponents of costing methodologies other than fully-allocated costs will not be precluded from advocating such methodologies in individual cases. The Commission reaffirms that statement here.

Chevron suggests that the filing requirements should include a requirement that the carrier provide cost allocation and rate design schedules with its rate filing. The Commission will not adopt this recommendation, since there will be no need for allocation and rate design information except at a hearing on a challenged cost-of-service rate filing. Thus, the Commission does not believe that a point-to-point rate showing, for example, is necessary as a filing requirement. The burden that this requirement would impose is not justified, particularly since the cost-of-service methodology is an alternative to indexing, and the initial filing need only show that there is a substantial divergence between the costs of the pipeline, as reflected in Statement A, and the revenues that would be produced by the indexed ceiling rates, as reflected in Statement G.

Similar requests are made by Alaska and Total. These commenters also request that the Form No. 6 data be provided in such a fashion. For the same reasons, the Commission will not adopt these suggestions.

AOPL urges the Commission to discard Opinion No. 154-B, arguing that this must have been Congress' intent in passing the Act of 1992. To the contrary, Congress mandated only that the Commission establish a simplified and generally applicable ratemaking methodology. It did not specify what methodology should be used. The Commission has given full weight to the Congressional intent by providing that indexing will be the simplified and generally applicable methodology for oil pipeline ratemaking. Under this scheme, cost of service continues only as an option that pipelines may choose to use if they meet the threshold requirement. APL further argues that pipelines should be allowed to use a variety of methods to justify individual rate changes. Buckeye also seeks alternatives to indexing for partly competitive pipelines to use in less competitive markets. These issues are beyond the scope of this rulemaking, but parties are free to make proposals in individual cases.

ARCO seeks clarification of several items. It first asks that the Commission require that pipelines seeking to use a cost-of-service approach file a full system-wide cost-of-service. Protestants then would be required to be specific in their protests. The Commission has determined that the Opinion No. 154-B filing will be required for a cost-of-service filing, and that a cost allocation and rate design showing would only be required if the pipeline's rates are protested. This will reduce the burden on the pipeline and the Commission in those cases where there is no protest. The information required to be filed by Part 346 of the regulations adopted by this order will be sufficient for a cost-of-service showing if there are no protests.

ARCO further requests clarification that, if a pipeline can show that its total revenue requirement is not being met, it may charge cost-of-service rates above the index without any other showing, and that, in that case, no information on

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19 The Commission has never established individual rates for oil pipelines on a cost-of-service basis, since no contested case has come to the Commission for final decision on issues of cost allocation and rate design. However, nothing in the Opinion No. 154-B costing methodology would limit the Commission in deciding how to allocate costs to establish individual rates.

20 Order No. 561-A, FERC Statutes and Regulations § 31,000, at p. 31,107.

21 FERC Statutes and Regulations § 31,000, at p. 31,107 (1994).

22 Chevron, p. 7.

23 See 18 CFR § 346.2(c)(1) and (7).

24 Alaska, pp. 1-2 and the appendices to its comments; Total, p. 1.

25 AOPL, p. 19.

26 See 18 CFR § 342.4(a), adopted by Order No. 561-A.

27 AOPL, p. 28.

28 Buckeye, pp. 24.

29 ARCO, p. 3.
point-to-point rates would be filed except in an investigation.  

ARCO is generally correct. All a pipeline need show to make a prima facie case under the cost-of-service alternative is that the revenues to be produced by the indexed ceiling rates substantially diverge from its costs. Upon challenge, however, the pipeline must provide data supporting its proposed individual rates, including allocation and rate design. It will not be allowed to charge rates higher than its properly allocated costs would justify for any one service.

ARCO further seeks clarification of when in the process a pipeline must demonstrate prudence of its costs. It asserts that a pipeline should be required to demonstrate prudence only when a serious doubt is raised. In this, too, ARCO is correct. A protestor must first raise a reasonable challenge as to the prudence of the pipeline's costs, and then the pipeline will have the burden of establishing the prudence of those costs.

The Commission will continue to use the Opinion No. 154-B methodology for oil pipelines seeking to use a cost-of-service methodology.

C. Filing Requirements Adopted

As required by Order No. 561, a pipeline seeking to change rates is required to file a transmittal letter containing the previous rate for the same movement or service, the applicable ceiling rate for the movement in question, and the new proposed rate. This is all that is required to justify a rate change within the index.

In this rule, the Commission requires a pipeline to file additional information if it is filing for a cost-of-service rate above the indexed rate ceiling, or as support for an initial rate. This information will permit a pipeline to establish an initial case for cost-of-service rates. The additional filing requirements provide sufficient information for a preliminary cost-of-service showing. If the Commission institutes an investigation into a pipeline's rates, additional information may be required of the pipeline. The new filing requirements are set forth in new Part 346 of the Commission's regulations.

Part 346 also contains the definition of the terms "base period" and "test period." The definitions of these terms are consistent with the definitions of similar terms in the Regulations under the Natural Gas Act, applicable to natural gas pipeline companies.

The oil pipeline must file the following statements and supporting work papers to support either an initial rate developed on a cost-of-service basis or a change in rates using the cost-of-service methodology.

Statement A—Total Cost of Service

This statement shows the calculation of the Total Cost of Service for a pipeline.

Statement B—Operation and Maintenance

This statement shows the operation, maintenance, administrative and general expenses, and depreciation and amortization expenses.

Statement C—Overall Return on Rate Base

This statement shows the derivation of the return on rate base consisting of deferred earnings, equity and debt ratios, weighted cost of capital, and costs of debt and equity.

Statement D—Income Taxes

This statement shows the calculation of the Income Tax Allowance.

Statement E—Rate Base

This statement shows the calculation of the return on rate base required by the Opinion No. 154-B methodology to derive the cost of service.

Statement F—Allowance for Funds Used During Construction

This statement shows the calculation of the Allowance for Funds Used During Construction (AFUDC).

Statement G—Revenues

This statement shows the revenues at the effective, proposed, and indexed ceiling rates.

Details of the various statements and supporting schedules are found in new Part 346 of the regulations.

V. Form No. 6 Revisions

In the NOPR, the Commission proposed several changes to Form No. 6, the

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30 ARCO, pp. 3-5.
31 ARCO, pp. 8-9.
32 18 CFR § 342.3(b).
33 See 18 CFR § 154.63(e)(2)(i).
be required to report its cost of service on each separate system operated by the pipeline. Moreover, some commenters recommended that substantial additional information be required on page 700, setting forth in detail additional information and the assumptions used in the calculations. Alberta recommended that the cost-of-service reporting requirements be implemented for Form No. 6 expense and income statements to streamline shipper review of the individual cost components, thereby making the information contained in page 700 consistent, from an accounting standpoint, with the other information contained in Form No. 6.

The pipelines, on the other hand, strenuously objected to the use of page 700 as a rate review tool and as a monitoring tool, asserting that it is misleading, burdensome, and duplicative.

Contrary to what appears to be the assumption by most commenters, page 700 is designed to be a preliminary screening tool for pipeline rate filings. It is not intended to be the information which, in itself, either forms the basis of a Commission decision on the merits of a pipeline filing, or demonstrates that the pipeline's proposed or existing rates are just and reasonable. Rather, it should provide a means whereby a shipper can determine whether a pipeline's cost of service or per-barrel/mile cost is so substantially divergent from the revenues produced by its rates to warrant a challenge that requires the pipeline to justify its rates. Therefore, the additional information suggested by the commenters—e.g., specifying the achieved rate of return, rate of return assumptions, and the debt and equity components—will not be required.

Moreover, the Commission is not here attempting to require a pipeline to demonstrate with precision its cost-of-service attributable to each individual pipeline system it operates. If the pipeline seeks a cost-of-service rate for some or all of its rates, it will be required at that time to demonstrate that its properly allocated costs justify such rate treatment. This, however, will be left to individual

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cost-of-service rate filings, not required as a part of Form No. 6, which is and shall remain primarily a financial report.

Requests that the pipelines be required to file separate cost-of-service information for each individual system are denied. Likewise, the recommendations of the pipelines that page 700 be discarded will be denied. The Commission finds that the information contained in a single place in Form No. 6 will be useful in its monitoring of the performance of the index, and that the information may indeed be useful as a "substantial divergence" screen, as suggested by TE Products Pipeline. Any additional burden should be minimal on the pipelines in deriving an Opinion No. 154-B cost of service on an annual basis, since much of the basic information is available in its Form No. 6. As explained above, the use of the page 700 should be limited and should not be misleading. As Marathon and AOPL point out, some of the information is already included in other schedules in Form No. 6. However, the Commission finds that having the information displayed on a single page 700 will make it easier for the Commission and other interested parties to analyze.

Davis suggests that the Commission define "substantial divergence as being a percentage [variation]...." The Commission will not adopt this suggestion, inasmuch as what constitutes a "substantial divergence" may depend on factors other than a simple percentage variation in costs and revenues. Therefore, the Commission concludes that whether a substantial divergence exists should be determined on the facts of individual cases, not generically.

Chevron suggests that use of page 700 is likely to be meaningless as a monitoring tool, since the Commission is likely to get numerous interpretations of how the Opinion No. 154-B methodology should be implemented, thereby resulting in a compilation that does not reflect actual changes in costs on an industry-wide basis. As previously stated, the Commission will require that any change in application of the Opinion No. 154-B methodology from one year to the next be described and reflected in the total cost of service calculations appearing on page 700. Moreover, the compilation of data from page 700 will be only a part of the evidence used by the Commission for monitoring how the index tracks industry cost changes.

Upon consideration of the comments, the Commission has determined that Form No. 6 should contain information that will permit its use for a number of purposes: reviewing changes in rates made by use of the index, monitoring existing rates, and analyzing and auditing finances. At present, the primary focus of Form No. 6 is on financial accounting information that is gathered based on accounting principles which are different in some respects from the ratemaking principles used to establish rates for oil pipelines. To serve as a tool to evaluate the performance of the index and future changes in oil pipeline rates using the index methodology, Form No. 6 will be revised to include additional information.

Revisions to Form No. 6 are needed to provide at least a preliminary basis for shipper assessments of filed rate changes under Order No. 561. Form No. 6 data should be complete enough to enable an evaluation of whether a proposed rate change under indexing substantially exceeds the pipeline's changes in costs. As currently structured, Form No. 6 does not provide sufficient information to do this.

Only limited additional information is needed in Form No. 6 to permit adequate preliminary review of a pipeline's cost-of-service showings, and to permit shipper comparison of indexed rate changes with changes in costs incurred. Thus, the single new schedule will be added to Form No. 6.

The use of trended original cost to establish a rate base for oil pipelines, as required by the Opinion No. 154-B methodology, entails complex calculations to derive annual figures for equity and equity returns for ratemaking purposes. This calculation will differ from the book equity figures contained in Form No. 6, which are required for financial reporting purposes. To require the display of these calculations in Form No. 6 would be cumbersome and not be of significant benefit in a shipper's determination of whether...
protest a pipeline’s indexed rate filing.\textsuperscript{41} In any event, if a shipper protest results in a cost-of-service justification by the pipeline, the underlying calculations would be available.

The changes to Form No. 6 will be effective for reporting year 1995. The 1995 Form No. 6 must be filed on or before March 31, 1996. The new schedule appearing on page 700 therefore would not be required for Form No. 6 filings until March 31, 1996, for reporting year 1995. In the interim, a verified copy of this new schedule for calendar years 1993 and 1994 is required to be prepared separately and filed concurrently with the first indexed rate change filing made by a pipeline after January 1, 1995, or by March 31, 1995, whichever is earlier. For index rate change filings made early in 1995, complete data may not be available. In this instance, a 1994 schedule shall be prepared utilizing the most recently available data annualized for 1994. By March 31, 1995, a new 1994 schedule must be submitted, using the actual 1994 data.

This will provide shippers with the necessary information for an analysis of proposed indexed rate changes after January 1, 1995, the effective date of the regulations in Order No. 561. In addition, as discussed below, the information on this page will become part of the Commission’s evaluation of the effectiveness of the index. Accordingly, the Commission will amend §342.3(b) of the regulations to require a verified copy of a schedule containing the information contained on page 700 for calendar years 1993 and 1994 to be filed with the first indexed rate change filing made after January 1, 1995, or by March 31, 1995, whichever is earlier.

In Order No. 561, the Commission stated it would monitor the effectiveness of the index in tracking industry costs. These reviews will occur every five years, commencing July 1, 2000.\textsuperscript{42} Page 700, together with other information contained in Form No. 6, will permit the Commission to use the Form No. 6 data to help fulfill this commitment. Since the Total Cost of Service, for example, is derived from all of the components of a pipeline’s costs and capital properties, this figure, when used in conjunction with other Form No. 6 information, will provide details on general trends affecting each company.

B. Other Revisions to Form No. 6

Since the regulatory responsibility for oil pipelines was transferred to this Commission from the Interstate Commerce Commission in 1977, only cosmetic changes have been made to Form No. 6, other than the addition of a Statement of Cash Flows. In addition to the addition of Page 700, which is primarily designed to conform with Order No. 561, the Commission proposed in the NOPR other changes to make Form No. 6 a more useful report. As discussed below, some of the information proposed in the NOPR will not be required by this final rule.

AOPL and Marathon\textsuperscript{43} argue that the information to be contained on pages 102-103, Corporate Control, is of no value to the Commission. However, in the Commission’s view, it is necessary to have information about vertical control of the pipelines for proper rate regulation to ensure against improper cost shifting and for the purpose of analyzing property transactions between affiliates. The suggestion to delete this information is denied.

AOPL and ARCO\textsuperscript{44} argue that the information regarding officer salaries requested on page 104, Principal General Officers, is not needed by the Commission. On further reflection, the Commission agrees, and the changes proposed to page 104 will not be adopted.

AOPL and Marathon\textsuperscript{45} recommend that the information proposed on pages 230-231, Analysis of Federal Income & Other Taxes Deferred, and pages 108-109, Important Changes During the Year, be combined with pages 122-123, Notes to Financial Statements. AOPL also suggests that the information proposed for

\textsuperscript{41} For a discussion of the differences in the equity and equity return figures contained in Form No. 6 and the use of those figures for ratemaking purposes under the Opinion No. 154-B methodology, see Supplemental Brief of AOPL filed in Docket No. RM93-11-000 on January 21, 1994, at pp. 11-12.

\textsuperscript{42} FERC Statutes and Regulations Þ30,985 (1993), at p. 30,947.

\textsuperscript{43} AOPL, p. 18; Marathon, p. 3.

\textsuperscript{44} AOPL, pp. 18-19, ARCO, pp. 14-15.

\textsuperscript{45} AOPL, pp. 18-19; Marathon, p. 3.
collection by the NOPR on pages 230-231 should be limited to present GAAP reporting requirements. The Commission does not agree. As to AOPL's suggestion that the information required on pages 230-231 be presented in accordance with GAAP reporting requirements and combined with the Notes to Financial Statements, the Commission considers the deferred tax schedule on pages 230-231 to be a necessary supporting schedule to the financial statements. Although the notes to financial statements are the appropriate place to disclose significant financial effects on a company of recently enacted income tax laws and regulatory actions, the deferred tax schedule is designed to present details, using a uniform format, on each significant item which causes a temporary difference between taxable income and pretax accounting income. This schedule, like the Form No. 6 carrier property and operating expense account schedules, permits a detailed analysis of the various charges and credits which comprise the balances of the current and noncurrent deferred income tax assets and liabilities. The latter are presented in the financial statements only as a single asset or liability balance for current and noncurrent deferred income taxes. Moreover, the information contained on pages 108-109 may not be appropriate for notes to financial statements, such as properties added or changes to franchise rights. These pages are for reporting of different types of information than changes to the financial condition of the pipeline, even though they may impact the financial condition.

AOPL and Marathon recommend that page 350, Employees and Their Compensation, be deleted. The Commission agrees, since the information as to salary expense is available in a different format elsewhere in Form No. 6.

Based on the comments received on the NOPR and review of the current schedules in Form No. 6, the Commission will make several changes to the annual report for oil pipelines. To simplify the Form No. 6 data, the Commission will delete information not relevant to the Commission's regulatory responsibilities under the ICA. The Commission will also modify certain Form No. 6 financial statements to a comparative format by requiring two years of data to enhance their usefulness and to conform the Form No. 6 data formats to the formats of FERC Form Nos. 1 and 2 for electric utilities and natural gas pipeline companies, respectively.

The Commission will change the format of several schedules to accommodate electronic filing and reporting requirements for Form No. 6 similar to that used for Form No. 1. When a rule adopting an electronic filing requirement is issued, electronic filing of Form No. 6 information, similar to that for Form No. 1, should reduce the reporting burden for both large and small pipelines. Financial information reported electronically should also aid the Commission in conducting reviews of the pipeline companies and the rates charged.

The Commission will eliminate unnecessary schedules or individual data elements, and will modify certain schedules so they will contain more useful and relevant data. A sample copy of the revised pages in Form No. 6 are attached as Appendix B.

Other than as discussed above, the Commission is adopting the changes to Form No. 6 as proposed in the NOPR. The specific changes the Commission adopts are:

Page 102—Corporate Control Over Respondent

Some format modifications are made for electronic reporting purposes to better report vertical control of respondent from the immediate parent to ultimate controlling parent company.

Page 103—Companies Controlled by Respondent

This is a new schedule added as new page 103, similar to the schedules currently in Form Nos. 1 and 2, to report all subsidiaries directly controlled by a respondent.

Page 105—Directors

This schedule is modified to delete the instructions at the top of the page and

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AOPL, p. 19; Marathon, p. 3.

Annual Report of Natural Gas Companies.
information required at lines 21 through 23. The deleted material is replaced with similar instructions at the top of the schedule and “Title” is inserted in addition to “Name of Director” in column (8). This will make the format the same as Form Nos. 1 and 2.

Pages 106 and 107—Voting Powers of Security Holders

This schedule is deleted because it is not needed for Commission regulatory purposes.

Pages 108 and 109—Important Changes During the Year

The current format is replaced with instructions similar to Form Nos. 1 and 2.

Pages 110, 111 and 113—Comparative Balance Sheet Statement

Page 114—Income Statement

Page 118—Appropriated Retained Income

Page 119—Unappropriated Retained Income Statement

Pages 120 and 121—Statement of Cash Flows

The Commission has modified these financial statements to require that data be presented on a comparative basis (i.e., for two years) to enhance the usefulness of these financial statements. The Commission has deleted from page 119 the schedule showing Dividend Appropriations of Retained Income, because it is not needed for Commission regulatory purposes.

Page 117—Working Capital

This schedule is deleted because it is not needed for Commission regulatory purposes.

Pages 122 and 123—Notes to Financial Statements

The Commission has added new instructions which will require statements of a company’s accounting practices and policies (with specific reference to such matters as income taxes, pensions, and post-retirement benefits); and significant matters concerning acquisitions and sales, significant contingencies, and liabilities existing at the end of the year, and other matters that will materially affect company operations.

¶ 31,006

Page 200—Receivables From Affiliated Companies

The reporting thresholds in Instruction No. 2 are raised from $100,000 to $500,000.

Page 201—General Instructions Concerning Schedules 202 - 205

The Commission has modified these instructions to conform with Form Nos. 1 and 2 by deleting the subclassifications presently required.

Pages 206 and 207—Other Investments

Pages 208 and 209—Securities, Advances and Other Intangibles Owned or Controlled Through Nonreporting Carrier and Noncarrier Subsidiaries

These schedules are deleted because they are not needed for Commission regulatory purposes.

Page 211—Instructions for Schedule 212-213

The Commission has modified the footnote to Instruction No. 3 to require that a respondent identify the original cost of property purchased or sold. This information is useful in the analysis of carrier property transactions between oil pipeline companies. In addition, the reporting thresholds in Instruction Nos. 3 and 5 are raised from $50,000 and $100,000 to $250,000 and $500,000, respectively.

Pages 218 and 219—Amortization Base and Reserve

The reporting thresholds in Instruction No. 4 are raised from $10,000 to $100,000.

Page 220—Noncarrier Property

The reporting thresholds in Instruction No. 2 are raised from $100,000 to $250,000.

Page 221—Other Deferred Charges

The reporting thresholds in the instruction are raised from $100,000 to $250,000.

Page 225—Payables to Affiliated Companies

The reporting thresholds in Instruction No. 2 and 3 are raised from $100,000 to $250,000.

Pages 230 and 231—Analysis of Federal Income and Other Taxes Deferred

The Commission has replaced the current reporting format with instructions.
that require an analysis of the respondent's current and non-current deferred income tax assets and liabilities.

Pages 250 and 251—Capital Stock

The current schedules are replaced with schedules and instructions similar to Form No. 2.

Pages 302 through 304—Operating Expense Accounts

"Operating Ratio" at line 23 is deleted because it is not needed for Commission regulatory purposes.

Page 336—Interest and Dividend Income

The reference to Schedule pages 206 to 207 at line 2 is deleted because these pages are eliminated.

Page 337—Miscellaneous Items in Income and Retained Income Accounts for the Year

The reporting thresholds in Instruction No. 2 are raised from $100,000 to $250,000.

Page 351—Payments for Services Rendered by Other Than Employees.

The reporting thresholds in Instruction No. 1 are raised from $30,000 to $100,000.

Finally, since the Commission has deferred the requirement that oil pipelines file Form No. 6 on an electronic medium, in addition to paper filing, § 385.2011 of Part 385 of Title 18 of the Code of Federal Regulations will not be changed as proposed in the NOPR at this time. The Commission will issue a final rule on this subject at an appropriate time.

VI. Depreciation

A. Discussion of Comments

In Order No. 561, the Commission stated that it would be the pipelines' responsibility in the future to perform depreciation studies to establish revised depreciation rates for oil pipelines. The Commission further stated that the specific requirements for such studies would be developed in this proceeding.40 In the NOPR, the Commission proposed a new Part 347 to its regulations, encompassing the information required to be submitted by oil pipeline companies to establish revised depreciation rates.

Several commentors provided comments concerning the process for the establishment and/or changing of depreciation rates for common carrier property. Based upon a review of these comments, several modifications will be made to the regulations as proposed in the NOPR.

One commentor suggested that the transmittal letter, which submits a request for new or changed depreciation rates, only be filed with the Commission and not sent to all shippers and subscribers. The Commission disagrees. It will continue to require the transmittal letter to be sent to all shippers and subscribers. Depreciation rates as set or as subsequently modified can have a considerable effect on a pipeline's rates, and as such, shippers need to be kept informed as to when the rates are being requested to be established or changed. As Davis states, "To apprise shippers and subscribers of the change in the depreciation rate is alerting them that a forthcoming rate change could be challenged on the basis of the rate of depreciation."41 If a change in the tariff rate is requested resulting from an approved change in the underlying depreciation rates, then protests filed because of a lack of adequate information about the change in depreciation rates could be prevented.

Modifications to the proposed regulations (18 CFR 347.1) which delineate the information which should be filed when seeking to establish or change depreciation rates have been requested by several commentors.42 As to those claims that certain data are not available, the Commission has provided in § 347.1(e) for consideration of individual circumstances. Section 347.1(e) states, in part:

Modifications, additions, and deletions to these data elements should be made to reflect the individual circumstances of the carrier's properties and operations. [emphasis added]

This statement allows for the modification of the data elements for individual pipelines to account for, among other things, information which is not available to the pipeline. Therefore, a pipeline which does not have up-to-date engineer-

30 Davis, p. 2.

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ing maps could submit “simplified maps or drawings that contain such information.” Where information is not available, that data element may be omitted by simply stating that the information is not available.

The comments concerning oil field reserve and production information are well taken and that portion of the regulations [18 CFR 347.1(e)(5)(ix)] is modified from that previously proposed to require only that the pipeline disclose the fields or areas from which crude oil is obtained.

Similarly, the comments concerning the proprietary nature of individual shipper information are also well taken. The portion of the proposed regulations in 18 CFR 347.1(e)(vi) is modified to require that pipelines supply only a list of shipments and their associated receipt points, delivery points, and volumes for the most current year. Such information shall be provided in such a format to prevent disclosure of information which would violate the ICA.

Further, as requested by AOPL, all information submitted pursuant to 18 CFR 347.1 will be publicly available unless specific confidential treatment is sought by the filing carrier.

B. Depreciation Regulations Adopted

Other than as discussed above, the Commission is adopting depreciation regulations as proposed in the NOPR. The Commission adopts the following regulations as new Part 347 of the Commission’s regulations, which requires the following information to be filed by oil pipeline companies to justify a request for either new or changed carrier account depreciation rates:

a. A brief summary of the general principles on which the proposed depreciation rates are based (e.g., why the economic life of the pipeline section is less than the physical life).

b. An explanation of the organization, ownership, and operation of the pipeline.

c. A table of the proposed depreciation rates by primary carrier account.

d. An explanation of the average remaining life on a physical basis and on an economic basis.

e. The following specific background data would be submitted concurrently with any request for new or changed property account depreciation rates for oil pipelines:

(1) Up-to-date engineering maps of the pipeline including the location of all gathering facilities, trunkline facilities, terminals, interconnections with other pipeline systems, and interconnections with refineries/plants. These maps must indicate the direction of flow.

(2) A brief description of the pipeline’s operations and an estimate of any major near-term additions or retirements including the estimated costs, location, reason, and probable year of transaction.

(3) The present depreciation rates being used, by account.

(4) For the most current year available and for the two prior years, a breakdown of the throughput (by type of product, if applicable) received from each source (e.g., name of well, pipeline company) at each receipt point and throughput delivered at each delivery point.

(5) The daily average throughput (in barrels per day) and the actual average capacity (in barrels per day) for the most current year, by line section.

(6) A list of shipments and their associated receipt points, delivery points, and volumes (in barrels) by type of product (where applicable) for the most current year.

(7) For each primary carrier account, the latest month’s book balances for gross plant and accumulated reserve for depreciation.

(8) An estimate of the remaining life of the system (both gathering and trunk lines) including the basis for the estimate.

(9) For crude oil, a list of the fields or areas from which crude oil is obtained.

(10) If the proposed depreciation rate adjustment is based on the remaining

53 See Davis, pp. 3-4.
54 Davis, pp. 4-5; Marathon, pp. 5-6, and AOPL, pp. 40-41.
55 Davis, p. 4; AOPL, pp. 41-42.
56 AOPL, p. 40, n.69.
physical life of the properties, the Service Life Data Form (FERC Form No. 73) through the most current year. This may only require an updating from the last year for which information was filed with the Commission.

(11) Estimated salvage value of properties by primary carrier account.

An oil pipeline company is required to provide this, and any other information it deems pertinent, in sufficient detail to fully explain and justify its proposed rates. Any modifications, additions, and deletions to these data elements should only be made to reflect the individual circumstances of the pipeline's properties and operations, and must be accompanied by a full explanation of why the modifications, additions, or deletions are being made.

VII. Other Issues

In addition to the issues discussed above, certain other issues were raised by the commenters. The TAPS Carriers seek clarification on whether they must file page 700 of Form No. 6 in their annual reports. For consistency, the Commission will require that page 700 be included in the Form No. 6 filing, but the information required need not be submitted by those entities excluded, for ratemaking purposes, from the Act of 1992. Page 700, as indicated above, is a tool to assist in the analysis of rate changes and cost changes brought about by the rate methodologies of Order No. 561, which was issued to conform with the Act of 1992. Page 700, as indicated above, is a tool to assist in the analysis of rate changes and cost changes brought about by the rate methodologies of Order No. 561, which was issued to conform with the Act of 1992. Page 700, as indicated above, is a tool to assist in the analysis of rate changes and cost changes brought about by the rate methodologies of Order No. 561, which was issued to conform with the Act of 1992.

Chevron objects to the use of a test year comprised of nine months of known and measurable changes after the last month of available actual experience utilized in a cost-of-service rate filing. It argues that the Commission's natural gas regulations, which have the same nine-month period "factors into the nine-month adjustment period the fact that the gas pipeline's rate filing will be protested by its customers and suspended by the Commission for the statutory five-month period." It asserts that oil pipeline rates are typically suspended for only one day, and by allowing the full nine-month period, the pipeline may recover costs five months before the costs are incurred.

The Commission will not adopt this proposed change. The nine months of known and measurable changes applied to the base period to arrive at the test period is a method long established and utilized in natural gas pipeline regulation. The nine-month period is appropriate in establishing rates which are prospective in nature and which will be in effect into the future. Only "known and measurable" changes are properly allowed to be included. By including these changes, the resulting test period correctly reflects the best projection of the actual circumstances which will be in effect under which the proposed rates of the pipeline are filed. Moreover, there is no basis for Chevron's suggestion that the nine-month period factors into account a five-month suspension period, especially as § 154.63(e)(2)(i) provides for a test period up to nine months beyond the date of filing.

VIII. Environmental Analysis

Commission regulations require that an environmental assessment or an environmental impact statement be prepared for Commission action that may have a significant adverse effect on the human environment. The Commission categorically excludes certain actions from this requirement as not having a significant effect on the human environment. No environmental consideration is necessary for the promulgation of a rule that does not substantially change the effect of the regulation being amended, or that involves the gathering, analysis, and dissemination of information, or the re-
view of oil pipeline rate filings.63 Because this final rule involves only these matters, no environmental consideration is necessary.

IX. Regulatory Flexibility Act Certification

The Regulatory Flexibility Act64 generally requires the Commission to describe the impact that a rule would have on small entities or to certify that the rule will not have a significant economic impact on a substantial number of small entities. An analysis is not required if a rule will not have such an impact.65

Pursuant to section 605(b), the Commission certifies that the rules and amendments will not have a significant impact on a substantial number of small entities. The pipelines subject to this rule are not small entities.

X. Information Collection Requirements

The Office of Management and Budget's (OMB) regulations at p. 5 CFR 1320.14 (footnote) require that OMB approve certain information and recordkeeping requirements imposed by an agency. The information collection requirements in this final rule are contained in FERC-6 “Annual Report of Oil Pipeline Companies” (1902-0022) and FERC-550 “Oil Pipeline Rates: Tariff Filings” (1902-0089).

The Commission uses the data collected in these information requirements to carry out its regulatory responsibilities pursuant to the Interstate Commerce Act (ICA), the Act of 1992, and delegations to the Commission from the Secretary of Energy. The Commission's Office of Pipeline Regulation uses the data for the analysis of all rates, fares, or charges demanded, charged, or collected by any pipeline common carrier in connection with the transportation of petroleum and petroleum products and also as a basis for determining just and reasonable rates that should be charged by the regulated pipeline company.

The Office of Economic Policy uses the data in its functions relating to the administration of the ICA and the Act of 1992. The Commission's Office of Chief Accountant uses the data collected in Form No. 6 to carry out its compliance audits and for continuous review of the financial conditions of regulated companies.

Because of the proposed revisions to both FERC-550 and Form No. 6, and the expected reduction in public reporting burden of the latter, the Commission is submitting a copy of the final rule to OMB for its review and approval. Interested persons may obtain information on these reporting requirements by contacting the Federal Energy Regulatory Commission, 941 North Capitol Street, NE, Washington, DC 20426 [Attention: Michael Miller, Information Services Division, (202) 208-1415]. Comments on the requirements of this rule can be sent to the Office of Information and Regulatory Affairs of OMB (Attention: Desk Officer for Federal Energy Regulatory Commission), Washington, D.C. 20503, FAX: (202)395-5167.

IX. Effective Dates

This final rule will be effective January 1, 1995.

List of Subjects in 18 CFR Parts 342, 346, and 347

Pipelines, Reporting and recordkeeping requirements.

By the Commission.

Lois D. Cashell,
Secretary.

Appendix A

Comments Received

Alaska, State of (Alaska)

Alberta Department of Energy (Alberta)

Association of Oil Pipelines (AOPL)

ARCO Pipe Line Company and Four Corners Pipe Line Company (ARCO)

Buckeye Pipe Line Company, L.P. (Buckeye)

Chevron U.S.A. Products Company (Chevron)

Davis, Glenn E. (Davis)

Indicated TAPS Carriers and Kuparuk Transportation Company (TAPS Carriers)

63 18 CFR § 380.4(a).


65 5 U.S.C. § 605(b).
Lakehead Pipe Line Company (Lakehead)
Marathon Pipe Line Company (Marathon)
National Council of Farmer Cooperatives (NCFC)
Petrochemical Energy Group (PEG)
Texas Eastern Products Pipeline Company, L.P. (TEPPCO)
Total Petroleum, Inc. (Total)

Appendix B
Revised Sheets for Form No. 6: Annual Report of Oil Pipeline Companies

This Appendix B contains the pages from Form No. 6 which are revised in the Commission's Final Rule, Docket No. RM94-2-000.

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