

June 29, 1984

Mr. Richard C. DeYoung
Director
Office of Inspection and
Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. De Young:

Alabama Electric Cooperative, Inc. (AEC), pursuant to Section 2.206 of the Commission's Rules of Practice, requests the Director, Office of Inspection and Enforcement, to take appropriate action against Alabama Power Company (APCo) in connection with APCo's licenses for the operation of Farley Nuclear Plant, Units 1 and 2, based on APCo's willful and continuing violation of Antitrust License Condition No. 2. Under the circumstances set forth below, it is submitted that appropriate action should include (1) suspending APCo's licenses to operate Farley Nuclear Plant unless, within the period fixed by you for APCo's response, APCo has discontinued all such violations and has demonstrated that it has brought itself into full compliance with said Condition No. 2; and (2) imposing upon APCo the maximum civil penalty provided by law.

All licenses issued to APCo for the Farley Nuclear Plant, Units 1 and 2, are subject to Antitrust License Condition No. 2, which provides:

"2. Licensee shall offer to sell to AEC an undivided ownership interest in Units 1 and 2 of the Farley Nuclear Plant. The percentage of ownership interest to be so offered shall be an amount based on the relative sizes of the respective peak loads of AEC and the Licensee

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(excluding from the Licensee's peak load that amount imposed by members of AEC upon the electric system of the Licensee) occurring in 1976. The price to be paid by AEC for its proportionate share of Units 1 and 2, determined in accordance with the foregoing formula, will be established by the parties through good faith negotiations. The price shall be sufficient to fairly reimburse Licensee for the proportionate share of its total costs related to the Units 1 and 2 including, but not limited to, all costs of construction, installation, ownership and licensing, as of a date, to be agreed to by the two parties, which fairly accommodates both their respective interests. The offer by Licensee to sell an undivided ownership interest in Units 1 and 2 may be conditioned, at Licensee's option, on the agreement by AEC to waive any right of partition of the Farley plant and to avoid interference in the day-today operation of the plant." [1/]

The intent of this License Condition was explicated at length in ALAB-646, 13 NRC at 1102-1108. This condition has been final and binding on APCo since August 10, 1981. However, in the nearly three years since that date, it is the submission of AEC that APCo has made no good faith effort whatsoever to comply with this License Condition; that APCo instead has refused to negotiate a reasonable ownership agreement with AEC; and to the extent APCo has been willing to discuss the matter at all, APCo has proposed highly irrational, bizarre and unreasonable terms and conditions with respect to AEC's ownership rights such that APCo's position clearly evidences bad faith and a deliberate

<sup>1/</sup> This License Condition was imposed, and its lawfulness and appropriateness was upheld and affirmed in extensive litigation. In the Matter of Alabama Power Company, ALAB-646, 13 NRC 1027 (1981), Commission review denied, 14 NRC 795 (1981), affirmed Alabama Power Co. v. Nuclear Regulatory Com'n, 692 F.2d 1362 (11th Cir. 1982), rehearing and rehearing en banc denied 698 F.2d 1238 (1983), certiorari denied U.S. \_\_\_\_, 104 S.Ct. 72 (1983).

practice and course of conduct of refusing to comply with the License Condition required by this Commission.2/

On July 17, 1981, AEC by letter requested APCo to furnish detailed cost information on the Farley Units to enable meaningful discussions to get under way. On July 23, 1981, APCo by letter refused to initiate discussions and, by its silence on the subject, refused to furnish the requested cost data. After a renewed request by AEC in October, 1981, APCo responded that the cost data would be forwarded later; implicit in this response was the incredible claim that APCo did not then have cost data for its nuclear units currently available. APCo also took the position that AEC would have to pay replacement cost to APCo for the amount of capacity represented by AEC's share of the nuclear units. Some data was furnished by APCo in November 1981; however, it required a number of clarifications and explanation due to its barebones nature. This was requested by letter from counsel for AEC to counsel for APCo, January 6, 1982. A partial response was received from APCo in February 1982.

The foot-dragging and bad faith tenor of APCo's approach to discussions regarding its compliance with its License Condition may be gleaned from passages from its letter of May 6, 1982, written at the time that AEC was still trying to get reasonably detailed cost data from the Company:

"As you are aware, the sale of plant as required by this license condition will result in the need to replace the capacity sold with capacity costing in the thousands of dollars per kilowatt. This additional cost must then be recovered in our rates to our customers. We would be interested in getting

<sup>2/</sup> APCo's numerous requests for stay of the effectiveness of this ownership access License Condition were denied successively by the Commission (14 NRC 795, October 22, 1981), by the Eleventh Circuit (orders issued January 20, 1982, and March 4, 1983), and by Justice Powell acting as Circuit Justice (order issued April 6, 1983). Thus, at all times since August 10, 1981, APCo has had an affirmative obligation to comply with Antitrust License Condition No. 2.

your views as to how the price of the capacity to be sold to AEC should be established in view of the additional cost burden which the sale will impose on customers.

"2. We would also be interested in your views as to provisions to be included in any agreement for sale dealing with how such sale could be reversed at a later date should Alabama Power's appeal of the decision requiring imposition of the condition be successful."

"As you are aware, the Appeal Board order penalizes the retail and other wholesale consumers of Alabama Power by accepting AEC's argument and requiring a sale which would allocate part of the Farley Plant to AEC's customers which the plant was not designed to serve. This was done not only by including in the calculation loads of AEC which were never intended to be served by the Farley Plant, i.e., the 'on system' customers, but also, by allocating the plant on the basis of the non-coincident peak load of AEC rather than the coincident peak demand of Alabama Power's customers."

AEC's response dated June 4, 1982 to these alleged APCo concerns constitutes TAB A hereto.

Some cost data was furnished by APCo in June and July of 1982, and some time was required to attempt to resolve inconsistencies and discrepancies among the data. A meeting on May 24, 1983, was scheduled by telephone. On April 29, 1983, prior to that meeting, APCo submitted an outline of conditions of sale. APCo's letter expressed inter alia the following positions:

"As you are aware, APCO continues to disagree with the necessity for any license conditions to be imposed, and with the propriety of the conditions imposed, particularly the one requiring forced sale of the plant to AEC."

"This outline is subject to revision during negotiations to reflect matters not heretofore recognized as problems associated with the proposed joint ownership arrangement."

"Fees for operating and maintaining the plant, shall be \$1.0 million per year, escalated each

year based on an acceptable Government index. A fee shall also be assessed equal to 15% of AEC's pro rata share of all direct and indirect expenditures associated with the making of any capital improvements. A fee equal to ten percent (10%) of AEC's pro rata share of the annual fuel costs shall also be assessed. These fees have been set on the assumption that APCO will have no responsibility to AEC for any loss associated with the plant, arising out of operations, maintenance, making of improvements or nuclear fuel acquisition activities."

"Provision will be included to exclude liability on the part of APCO for losses or costs to AEC for conduct of APCO, its agents, contractors or employees even though such conduct is alleged or determined to be willful, wanton, reckless or merely negligent."

"AEC shall be responsible for a pro rata share of all fines or penalties of any nature, under any law or regulation, associated with the operation, maintenance or decommissioning of the plant, including those imposed by NRC, EPA, other federal, state or local regulatory bodies, or by federal, state or local courts."

"REA shall guarantee the contingent liabilities of AEC associated with its ownership interest in the nuclear plant and its responsibility for payment of costs and expenses under the Operating Agreement."

"AEC's obligations under the Agreement shall be secured by a second mortgage on AEC's system.

"We would note further that in view of our offer made in this letter, we are hereby withdrawing our offer made in 1974 to negotiate the sale of unit power to AEC from the nuclear plant."

Apart from other highly unreasonable terms and conditions which APCo has been proposing, it is also clear that APCo's proposal for pricing AEC's share of the Farley Units demonstrates by itself APCo's bad faith and unreasonableness. It will be recalled that the license conditions require an

offer to sell at the cost of the plant to be determined by AEC's (not APCo's) cost of financing. ALAB-646 specifically rejected a unit power sale because inter alia it "includes a rate of return [profit] on the owner's [APCo's] investment," thereby depriving AEC of "the benefits of the advantageous financing otherwise available to it for the capital costs attributable to it [AEC's] share of the plant." 13 NRC at 1104.

APCo's pricing proposals are contained in Exhibit I to the Company's letter of April 29, 1983 [TAB B], APCo's data responses of June 10, 1983 [TAB C], APCo's proposed Purchase And Ownership Agreement (April 11, 1984) [TAB E], and APCo's proposed Operating Agreement (June 1, 1984) [TAB F].

AEC's response of June 24, 1983, to some of the objectionable aspects of APCo's June 1983 proposals is attached as TAB D.

In its proposals APCo attempts to extract from AEC an approximate 100% profit for APCo above APCo's (unverified) book cost. From this aspect of APCo's position, it is evident that APCo remains blatantly contemptuous of its obligation to adhere to the terms of the licenses granted to it by this Commission. APCo's techniques for attempting to extract windfall profits in violation of its license requirements include:

- (1) attempting to charge AEC partially on the basis of replacement value of the Plant (i.e., charging AEC appreciation on a Plant which was depreciating during the period during which APCo has unlawfully denied AEC ownership access);
- (2) attempting to charge a fictitious "incremental gross AFUDC" (\$393 million for the Plant) which denies AEC its own cost-of-money benefits, which violates the Uniform System of Accounts, and which would profit APCo for APCo's continued refusal to grant ownership access for a decade and a half;
- (3) attempting to charge an incremental \$70 million for the Plant for "ownership risk" on the irrelevant claim that utilities building nuclear plants today have higher equity costs than existed at the time the Farley Units were built;

- (4) attempting to include an income tax factor of \$246 million for the Plant (based in large part on the profit APCo seeks to make from AEC) without showing or even claiming that APCo will actually suffer any income tax payment because of the sale, and without recognition that if any adverse income tax effect were to result, it would be solely the result of APCo's management's deliberate decision to unlawfully withhold ownership access from AEC and therefore must be borne by APCo stockholders;
- (5) attempts to collect an "entitlement fee" (\$170 million above Plant cost) as an arbitrary profit, contrary to the license conditions;
- (6) attempts to receive \$114 million per Plant for "adverse financial consequences" to compensate for alleged depressed Southern Company stock prices (without regard to whether these so-called "adverse financial consequences" were attributable to the financial community's negative opinion as to APCo's management, or a variety of other possible causes);
- (7) attempts to receive substantial profits from AEC over and above APCo's actual costs from the sale of nuclear fuel rights, and for the operation of the facility.

Apart from such unreasonable and unwarranted components in its pricing proposals, APCo has also proposed a percentage ownership for AEC which is contrary to the formula developed in ALAB-646 (see 13 NRC at 1107-1108) and which attempts to deprive AEC of AEC's fair share of the Farley Units. As AEC responded on June 24, 1983 [TAB D]:

"1. We must first disagree with the ownership percentage (5.95%) suggested by APCo. The 243.9 MW AEC on-system peak and the 40 MW deduction for industrial and Florida load were provided by AEC. However, we estimate the load contributed by AEC's off-system members to be higher than what you have

utilized. In any case, it appears that your 184.0 MW estimate is at the delivered level. If this is true, losses must be added to your estimate to obtain a generation level number consistent with the generation level on-system load. Further we cannot accept your subtraction of SEPA preference customer demand from the off-system component. ALAB-646 makes clear that the proper measure is the peak load, or demand, of AEC and off-system members --not merely the increment of demand furnished by APCo. As the Board said (13 NRC at 1108)

'AEC suggests instead that the ratio should be pegged to the load of AEC's on-system and off-system members and of the applicant at the time of their respective peak loads. [Emphasis in

original.]

"We agree with this position of AEC. Basing the allocation formula on the time of applicant's peak demand skews the result in its favor. A more equitable division of ownership would result if the shares were to be determined by the respective peak demands of AEC and the applicant occurring during 1976. The license condition we impose is based accordingly.'

There is simply no rational basis for APCo to deduct the SEPA increment from the peak load measure.

"Finally, we note that the Company used 5880.5 MW as the measure of its peak load, July 26, 1976 at 1:00 p.m. However, this is not consistent with Company representations made elsewhere. The Company's 1976 Form 1 and rate case historical data for July 1976 indicates that the Company's peak occurred on July 14, 1976 with the hour ending at 4:00 p.m. The rate case data also indicates a greater contribution by AEC members than the 173.3 MW shown in your June 10, 1983 data. We also believe that this number does not include losses, but is measured at the delivered level.

"The Company's computation of AEC's load component is clearly defective as noted above, and the better measure is the 410.9 MW furnished to you in my letter of June 4, 1982. While the Company has had this measure for over a year it has never taken issue with it. Even this measure understates the load component AEC is entitled to,

since it sums AEC's peak and the demands on the off-system members coincident to AEC's peak. Under the Antitrust License Conditions, AEC is entitled to a measure that sums AEC's peak and the non-coincident peaks of each off-system member. Thus, the 410.9 MW measure understates AEC's actual load component under the ALAB-646 formula."

Properly computed (based on AEC's and its off-system members' peak load), AEC's ownership share is 6.7%. While APCo has subsequently accepted some corrections which would bring its figure above the 5.95% it initially proposed, it has steadfastly refused to accept the correct 6.7% figure.

Other contract terms insisted upon by APCo which evidence and confirm APCo's bad faith and refusal to comply with its NRC licenses are found in correspondence from APCo, positions stated by APCo at negotiation meetings, and in APCo's proposed draft Ownership and Operating Agreements (TABS E and F], which were submitted in response to AEC's proposed Joint Ownership, Operating and Nuclear Fuel Agreement of January 20, 1984 [TAB G]. Among these APCo-proposed unconscionable conditions are:

(a) APCo's insistence that the Rural Electrification Administration "guarantee" AEC's performance for the life of the agreement. APCo continues to insist on this even though it has been informed that REA could not agree to such a condition. Nor has APCo indicated any basis upon which one might conclude that REA has the statutory authority to take such a position. Indeed, it must have been apparent to APCo from the beginning that there was not the slightest possibility that REA would ever issue such a guaranty. Accordingly, it would be difficult to avoid the conclusion that the proposal was advanced not in good faith but for the purpose of forestalling a contractual arrangement of the type required by the license.

- (b) Though APCo insists that AEC pay in advance for all capital and operating costs (even prior to the determination of the dollar value of those costs), APCo also demands a second mortgage on AEC's entire electric system, while at the same time APCo refuses to make even the barest commitment to operate the Farley Plant in a reasonable manner.
- (c) Not only has APCo refused to agree in any way to assist in the gaining of necessary regulatory approvals for AEC's acquisition of its ownership share, but APCo has informed AEC that APCo fully reserves the right to raise objections thereto.
- (d) APCo refuses to accept any responsibility to AEC for any gross negligence or reckless misconduct by APCo in the operation of the Plant. At the same time, APCo insists that AEC share payment of any fines or penalties incurred by APCo as sole operator of the facility even to the extent that the APCo conduct resulting in such penalties occurred prior to the time when AEC takes title to AEC's share of the Units.
- (e) APCo insists that AEC is fully liable for any "incremental costs" (whatever that may mean) of AEC's joint ownership, and APCo attempts to reserve the right to define solely in its own discretion what such an "incremental cost" is.

A review of APCo's proposed agreements will demonstrate a number of other plainly unreasonable terms and conditions. However, the above examples are sufficient to establish that APCo has not been and is not pursuing compliance with its NRC license obligations in good faith, and that enforcement action by the Commission is promptly required to cure APCo's contemptuous refusal to meet its obligations as an NRC licensee. In the absence of enforcement action by the Commission, there is a high probability that, because of the

course APCo is pursuing, the Farley Units will serve out their useful operational life before some reasonable agreement can be arrived at with APCo.

Respectfully submitted,

ALABAMA ELECTRIC COOPERATIVE, INC.

By Charles K dou

#### INDEX TO TABS

- TAB A Letter from Charles R. Lowman to Jesse S. Vogtle, June 4, 1982
- TAB B Letter with attachments from H. Allen Franklin to Charles R. Lowman April 29, 1983
- TAB C Letter with attachments from Jesse S. Vogtle to Charles R. Lowman June 10, 1983
- TAB D Letter with attachments from Charles R. Lowman to Jesse S. Vogtle
  June 24, 1983
- TAB E Letter with attached Alabama Power Company draft
  Purchase and Ownership Agreement from Robert A. Buettner
  to Charles R. Lowman
  April 11, 1984
- TAB F Letter with attached Alabama Power Company draft Operating Agreement from Robert A. Buettner to Charles R. Lowman June 1, 1984
- TAB G Letter with attached Alabama Electric Cooperative, Inc. draft Joint Ownership, Operating, and Nuclear Fuel Agreement from Charles R. Lowman January 20, 1984

Alabama Electric Cooperative, Inc. POST OFFICE BOX 550 Andalusia, Alabama 36420 June 4, 1982 Mr. Jesse S. Vogtle Executive Vice President Alabama Power Company P. O. Box 2641 Birmingham, Alabama 35291 Dear Mr. Vogtle: This is in response to your letter of May 6, 1982. Jeff Parish has contacted the Company regarding his visit to its offices to gather the information needed by AEC, and not yet furnished by the Company, for meaningful discussions regarding AEC's purchase of an undivided share of Farley Nuclear units 1 and 2. In response to your specific questions, we offer the following comments: 1. The claim in your letter that a sale of a share of the Farley units to AEC (which would enable the Company to be on belated compliance with its licenses to operate these units) would place a cost burden on the Company's customers is ludicrous. The Company has and will have excess capacity in substantially greater amounts than will be sold to AEC from the nuclear units. AEC's capacity entitlement represents less than 1.5% of the Company's capacity at a time when the Company enjoys a 23.2% reserve margin and the Southern System pool has a 30% reserve margin. The Southern Companies subregion of SERC projects reserves from 39% to 30% for the 1982-1991 period. Most impressive are the hugh export sales being made by the Company and its affiliates -- from 350 mw to 2000 mw to Florida Power and Light for 1983-1995; from 300 mw to 500 mw to the Jacksonville Electric Authority for 1983-1993; and 500 mw to Gulf States Utilities for 1984-1992. It is evident that the Company and the System are and will be capacity fat in the next decade. Further, the Company has been on explicit notice from the Commission since the receipt of its construction permit for Farley unit 1 that it must conduct its planning and other activities taking into consideration the possible future imposition of conditions granting access to the Farley units to other systems. Thus, if the Company

Mr. Jesse S. Vogtle June 4, 1982 Page 2

management has deliberately ignored the Commission's warning, with the result that the sale of AEC's share of the nuclear units would produce any negative economic impact on the Company, that is a product of APCo's own management decision for which the Southern Company, as stockholder, must pay the price.

In no event will AEC compensate, or make whole, the Company for its management's decision to ignore the notice given it by the Commission. No replacement capacity needs of the Company may be taken into consideration in the cost to AEC of AEC's portion of the units. To do so would be contrary to the license conditions imposed on the Company because of its anticompetitive conduct. The purchase price of AEC's share in the units must be set at a level that avoids any economic penalty to AEC for the Company's anticompetitive refusal to grant access to the units from the early 1970's to the time of consummation of the sale.

However, if the Company persists in its claim that it has replacement capacity problems, AEC would be willing to discuss with the Company the early termination of Company service to certain distribution cooperative delivery points as a means of freeing up embedded-cost capacity to alleviate the Company's purported problem.

2. While it is extremely unlikely that the NRC's decision will be reversed on appeal, the Company's concerns can easily be resolved on this matter. It is our understanding that numerous joint ownership agreements provide for reconveyances under certain circumstances and so could the Farley ownership agreement. For example, the Wansley and Hatch Ownership Agreements between Georgia Power Company and Oglethorpe Power Corporation provide for reconveyance as do the Detroit Edison, Northern Michigan Flactric Cooperative, and Wolverine Electric Cooperative Agreements regarding units Enrico Fermi Nuclear units No. 2. Similar clauses are contained in the Crystal River unit 3 and Catawba joint ownership agreements regarding units constructed by Florida Power Corporation and Duke Power Company, respectively. With respect to the contingency of extinguishing the right of a third-party security holder advancing funds to AEC, such security holder would be obligated to release such lien when the loan funds are repaid. For example, it is normal practice for the REA to have such clauses in its mortgages including those used to assist in the financing by cooperatives of nuclear joint ownership participation arrangements with investorowned utilities.

Mr. Jesse S. Vogtle June 4, 1982 Page 3

AEC plans to borrow funds from the FFB through REA. A mortgage would be required and an advance agreement would be reached with respect to the release of property from the mortgage if a reconvevance to the Company were to become necessary.

3. Regarding paragraph 3 of your letter which addresses AEC's percentage ownership, your quibbles with the formula for ownership in the license conditions were best addressed to the NRC's Appeal Board when the matter was pending before it. We see no reason to debate the existing license conditions, and we hope that the Company intends to comply with them. Again, as we have said above, any economic "penalty" claimed by the Company is the direct result of its management's decision to take steps contravening the antitrust laws and should not be borne by AEC or the Company's customers.

We have calculated that AEC's peak load for use in computing percentage of ownership interest would be 410.9 megawatts. This was arrived at by taking the 60-minute system peak demand of 243.9 megawatts established on July 21, 1976, adding a calculated coincidental peak demand of 207 megawatts for the "off-system" member load, and subtracting 40 megawatts calculated as the Florida and industrial load contribution to the integrated system demand. Calculations and other data on this matter can be covered in detail when preliminary discussions begin.

4. Our review of the Farley nuclear units costs, which is not completed, indicates at this point that AEC would achieve favorable economies from the present acquisition of its share of the units.

After Mr. Parish completes his review of data in Birmingham, we shall contact you to establish a time and place for discussion of the acquisition.

Sincerely yours,

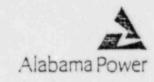
larles & Lowman Charles R. Lovman

General Manager

CRL:elf

Post Office Box 2641 Birmingham, Alabama 35291 Telephone 205 250-1000

H. Allen Franklin Senior Vice President



the southern electric system

April 29, 1983

## CONFIDENTIAL

Mr. Charles R. Lowman General Manager Alabama Electric Cooperative, Inc. P. C. Box 550 Andalusia, Alabama 36420

Dear Mr. Lowman:

Section 2.F.(2) in each of the Operating Licenses issued by the Nuclear Regulatory Commission for Units 1 and 2 of Alabama Power Company's nuclear plant requires Alabama Power Company ("APCO") to offer to sell Alabama Electric Cooperative, Inc. ("AEC") a joint ownership interest in those units. In discussions with your counsel, it was agreed that we meet with you on May 24, 1983 to discuss such an offer. We are furnishing you in this letter the outline of an offer which APCO is making solely as a response to these license conditions.

As you are aware, APCO continues to disagree with the necessity for any license conditions to be imposed, and with the propriety of the conditions imposed, particularly the one requiring forced sale of the plant to AEC. Because of our disagreement, the appeal of the decision of the Eleventh Circuit Court of Appeals will be pursued. This letter and the discussions which follow between APCO and AEC shall not constitute a waiver of APCO's position with respect to the ongoing litigation. The outline of terms and conditions set forth herein forms the basis on which APCO proposes to sell an ownership interest in both units of the nuclear plant to AEC. Actual sale of such ownership interest shall be subject to a condition precedent that APCO's appeal of the Atomic Safety and Licensing Board's order is unsuccessful and the United States Supreme Court fails to require alteration of the requirements of Section 2.F.(2) of the licenses.

As you are aware, APCO has expressed concern for the past ten years that the sale of a joint ownership interest in the plant to AEC could result in increased costs to APCO and decreased nuclear plant safety because of shared managerial

responsibilities. We have been told repeatedly that neither concern is well founded. To assure that this involuntary sale of the ownership interest in the plant to AEC will actually avoid these problems (i.e., provides assurance that AEC's interest will not increase risks and avoids assumption by APCO of any risk of costs associated with the ownership share of the plant conveyed to AEC), the contractual arrangements will have to be carefully structured. With this objective in mind and subject to the reservations set forth above, as well as any other matters which may arise during negotiations that are necessary to achieve this objective, APCO is setting forth below an outline of the basis on which APCO will sell an ownership interest in its nuclear plant to AEC. This outline is subject to revision during negotiations to reflect matters not heretofore recognized as problems associated with the proposed joint ownership arrangement.

## A. Sale of Ownership Interest in Plant Facilities:

APCO will convey to AEC an undivided ownership interest in Units 1 and 2 of the nuclear plant; the property constituting the plant to be conveyed being described generally below. The amount of the ownership interest to be conveyed shall be 5.95% which has been determined in accordance with the following formula:

% Interest = 
$$\frac{A}{A + B}$$

- Where A = The sum of the 1976 peak hour loads of the wholesale for resale customers of AEC in Alabama served directly by AEC and the peak hour loads of the wholesale for resale members of AEC served by APCO.
  - B = APCO's 1976 territorial peak hour doad (exclusive of loads of members of AEC served by APCO).

The sale of the property shall be based on payment at closing of the amount reflected on Exhibit 1 attached hereto. The price developed on Exhibit 1 considers both the reasonable value of the nuclear plant and all costs to APCO related to the plant. As you are aware, the Eleventh Circuit, in affirming the order of the Atomic Safety and Licensing Appeal Board requiring an offer for sale of an interest in the plant, stated that "AEC would, of course, pay the reasonable value for this

interest." We have secured from EBASCO Services, Incorporated, an engineering services organization which has expertise in nuclear plant costing methodologies, an estimate of the reasonable value of the plant. This estimate reflects a conservative judgment of the reproduction cost of the plant less depreciation. As you are aware, this methodology is commonly used for the valuation of utility property and is less than the amount which some jurisdictions have held just compensation in cases of forced sales of utility property.

APCO has also developed the total cost of the plant to APCO. Both the cost to APCO and the estimated reasonable value are shown on Exhibit 1. To arrive at the price at which the plant is being offered to AEC, we have averaged the EBASCO determination of reasonable value and the cost of the nuclear plant to APCO.

In addition, Exhibit 1 shows the breakdown of the price for the nuclear fuel component. All of these prices on Exhibit 1 are predicated on a June 30, 1983 basis and will, of course, have to be adjusted to the actual date of closing.

The contract for sale and deed shall be predicated on the following general principles:

- Protected Area of the nuclear plant site will be included in the sale. At APCO's option, AEC shall reconvey this interest in land to APCO for nominal consideration upon complete decommissioning. Facilities to be conveyed will be those improvements on the entire site, which shall include all facilities necessary for operations of Units 1 and 2. Included in the sales price shall be an amount necessary to acquire a contract right to AEC's pro rata portion of nuclear fuel (and nuclear fuel ingredients not yet incorporated in nuclear fuel).
- 2. All facilities shall be sold by quit claim deed on an "as is, where is" basis, with an express assumption by AEC of all risks associated with ownership, operation, and future maintenance of the facilities. In addition, there shall be an explicit negation of all expressed or implied warranties as to the condition and quality of the facilities.

- 3. AEC shall agree to accept the terms and conditions of, and agree to be bound by, all contracts which have been entered into or will be entered into by APCO or others on AFCO's behalf in connection with the construction, operation and maintenance of the facilities or purchase of nuclear fuel or contract relating to any step in the nuclear fuel cycle. In the event APCO incurs any incremental costs under such contracts because of the sale of the interest in the nuclear plant to AEC, AEC shall bear the total responsibility for such incremental costs.
- 4. AEC shall be responsible for the total costs of any requirements for changes or alterations of the plant, APCO's accounting system or any other aspect of APCO's operations which result from AEC's acquisition of an ownership interest, such as, the cost of complying with requirements of REA as lender to AEC.
- APCO, its agents, contractors and their employees shall be held harmless by AEC against any claim by AEC, its members or purchasers, their customers, and any other party for any cost or liability of any character as a result of the condition of the nuclear plant, including any patent or latent defects or any other condition of the facilities (including nuclear fuel) transferred, whether or not APCO, its agents, contractors and their employees are aware of such condition at the time of sale and whether or not such condition has been revealed to AEC prior to the sale of the plant. After sale of the interest in the plant to AEC, AEC shall be responsible for its pro rata portion of any liability to third persons which results from the plant whether or not such liability is traceable to causes which occurred before the sale of the interest in the plant to AEC.
- 6. APCO, its agents, contractors and their employees shall not be liable to AEC in any way as a result of the damages, costs or liability which AEC may incur as a result of any violation or infringement of a patent, trademark, service mark or proprietary agreements associated with the facilities to be conveyed.

- 7. AEC shall also be responsible for a pro rata portion of all cost of making capital improvements and additions, operation, maintenance and decommissioning of the nuclear plant as well as the acquisition of nuclear fuel for such plant, all as more explicitly dealt with in the Operating Agreement.
- 8. AEC shall waive the rights to partition, or sale in lieu of partition, normally associated with joint ownership of property under Alabama law. In addition, it shall waive all other rights which are normal incidents of joint ownership at common law. AEC's rights as joint owner shall be limited to those expressly stated in the sales contract and operating agreement.
- 9. AEC shall not have the right to assign, sublet, sell or otherwise dispose of the jointly owned property since to do so could place APCO at additional risk. In the event AEC desires to dispose of its interest in the plant, a mechanism will be developed to give APCO the right, at its election, to purchase AEC's interest in the plant, and establish the price for such transfer.
- 10. AEC shall indemnify APCO against the adverse impact on APCO arising from tax legislation, or interpretation of tax laws, which impact would arise because of the joint ownership arrangement, i.e., as a result of either the sales agreement or the operating agreement.

## B. Operating Agreement:

APCO and AEC shall enter into an Operating Agreement for the operation by APCO of the jointly owned plant. The Operating Agreement shall grant AEC the right to receive its pro rata portion of the energy generated at the plant at the time such generation occurs; however, it shall provide complete and absolute authority in APCO to determine the total operations of the plant, without responsibility on the part of APCO to consult with, or seek agreement of, AEC as to the plant operations, its maintenance, the making of capital improvements, its level of operations, its cessation of operations or the timing or methods of its decommissioning. The Agreement shall provide for the payment, at a minimum, of the costs and fees set forth below.

- Responsibility of APCO, as Operator, to AEC Sharing of Costs - Allocation of Risk of Loss of Plant and Damage or Injury to Third Parties.
  - AEC shall pay, in advance, a pro rata share of all costs associated with operating and maintaining the plant, making capital improvements and additions, acquiring nuclear fuel, participation in nuclear industry organizations determined by APCO to be in the interest of the plant, and for an allocation of general corporate expenses (including but not limited to administrative and general expenses and general plant costs). These obligations shall continue regardless of plant performance or periods of prolonged outage or permanent shutdown. AEC shall agree to accept the terms and conditions of, and agree to be bound by, all contracts associated with construction, operation and maintenance of the plant or the acquisition of nuclear fuel which APCO or others on APCO's behalf have entered into prior to a sale to AEC or which are entered into thereafter. The costs to be shared by AEC shall be those required by regulatory bodies or determined by APCO (in its sole judgment) to be desirable. APCO shall have no liability to AEC for costs of any nature associated with the decision to make such alterations or improvements or to incur such operating or maintenance expense. AEC shall contribute funds in advance from time to time, necessary to acquire nuclear fuel (or its ingredients) during the fuel cycle. Such payments shall be on a pro rata basis. AEC will not be granted title to the fuel or its ingredients but will have contract rights and obligations resulting from such payments.
  - (b) Fees for operating and maintaining the plant, shall be \$1.0 million per year, escalated each year based on an acceptable Government index. A fee shall also be assessed equal to 15% of AEC's pro rata share of all direct and indirect expenditures associated with the making of any capital improvements. A fee equal to ten percent (10%) of AEC's pro rata share of the annual fuel costs shall also be assessed. These

fees have been set on the assumption that APCO will have no responsibility to AEC for any loss associated with the plant, arising out of operations, maintenance, making of improvements or nuclear fuel acquisition activities.

- (c) AEC shall be responsible for the total cost of all incremental operating, maintenance, capital improvements or nuclear fuel acquisition activities which result from AEC's ownership interest and which would not have been incurred except for AEC's acquisition of an interest.
- (d) AEC shall defend and indemnify APCO for a prorata portion of costs associated with third party claims arising out of operation of the plant by APCO and for all costs resulting from claims of third parties (such as, claims of AEC's members or customers) which would arise because of AEC's ownership of a portion of the plant.
- (e) Provision will be included to exclude liability on the part of APCO for losses or costs to AEC for conduct of APCO, its agents, contractors or employees even though such conduct is alleged or determined to be willful, wanton, reckless or merely negligent.
- (f) Provision will be included which will exclude, in any circumstance, liability of APCO to AEC for damages of any nature including those in the character of consequential, special, incidental or indirect damages.
- of all costs associated with the decommissioning of the facilities and disposal of nuclear
  fuel in accordance with requirements of laws,
  regulations or mandates of regulatory bodies,
  and any other costs necessary or desirable, in
  APCO's sole judgment, for the restoration of
  the site at the time of the shut-down of the
  plant. Provisions shall be included in the
  Operating Agreement to assure that APCO does
  not incur any additional risk for decommissioning or nuclear fuel waste disposal associated with AEC's interest in the plant.

- (h) AEC shall be responsible for a pro rata share of all fines or penalties of any nature, under any law or regulation, associated with the operation, maintenance or decommissioning of the plant, including those imposed by NRC, EPA, other federal, state or local regulatory bodies, or by federal, state or local courts.
- (i) The Operating Agreement shall continue in effect until such time that (1) all decommissioning associated with the plant has been completed, (2) all liability for disposal of waste produced or created by the plant has terminated, and (3) the plant site has been returned to a condition acceptable to APCO after decommissioning.
- 2. Insurance Liability and Property coverages.
  - (a) APCO will procure insurance to the extent determined appropriate by APCO (from companies chosen by APCO and under standard policies for such purposes) to cover property damage and public liability (both general liability and nuclear energy hazard insurance). AEC shall bear its pro rata portion of such insurance costs. Such insurance may require AEC to become a member of one or more of the insurance pools in which APCO is a member, such as Nuclear Mutual Limited. APCO shall, in its sole judgment, determine the amount of deductible which will be maintained on insurance.
  - (b) Mechanisms must be developed to protect against AEC's failure to come up with its pro rata portion of any self-insurance under public liability policies and the Price-Anderson Act.
  - (c) Similar mechanisms shall be developed to protect against inability or failure of AEC to come up with any retrospective premium adjustments under insurance policies, deductible under property insurance or excess over property insurance necessary to cover entire loss.
  - (d) In the event it is necessary for AEC to procure insurance associated with replacement power

costs during prolonged outage in order for APCO to be able to maintain such insurance without any increase in cost, then procurement of such insurance by AEC shall be a prerequisite.

- Failure to Live up to Agreement Definition and Consequences of Default.
  - (a) Events of default:
    - (1) Failure to fund pro rata portion of capital expenditures for improvements, replacements, fuel, etc. Delay in funding that can result in delays in accomplishing the improvement of the plant or the purchase of fuel.
    - (2) Failure to contribute to working capital fund with sufficient amounts necessary to cover obligations for expenses.
    - (3) Failure to fund insurance under Price-Anderson.
    - (4) Failure to provide pro rata share of any retrospective premium adjustments under insurance policies, deductible under property insurance or excess over property insurance necessary to cover entire loss.
    - (5) Failure to indemnify as required.
    - (6) Failure to make any other monetary payment when due under the Agreement.
    - (7) Failure to abide by the requirements of regulatory bodies having jurisdiction over the plant.
    - (8) Failure to provide adequate assurance of performance by AEC of future obligations where reasonable grounds for insecurity arise.

- (9) Disclosure of information which is proprietary to APCO, its suppliers, contractors or agents.
- (10) Requirement by APCO, because of court decision, regulatory order or otherwise, to bear more than its pro rata share of the total cost or expense associated with the plant, or which increases APCO's risk, such as, refusal of a court to enforce AEC's obligation to reimburse APCO for fines and penalties of any nature.
- (11) Delay by AEC in performance of any action required under the Agreement.
- (b) Range of Remedies for Default Remedies Shall Be Cumulative and not Exclusive of Other Remedies Which May Be Provided by Law.
  - (1) In any event of default by AEC, it shall be denied its pro rata share of capacity and energy from the plant during continuation of default. APCO shall have the right to sell or use energy from AEC's portion of the plant. AEC would buy replacement capacity and energy at APCO's incremental costs or obtain it from other sources.
  - (2) AEC would be obligated to pay interest on any monetary amount in default until the default is cured.
  - (3) AEC shall pay all incremental costs attributable to its default, such as, APCO's replacement power costs resulting from delay.
  - (4) If a default is not cured within 90 days, APCO would have option to purchase AEC's interest in the plant at AEC's cost less depreciation, less additional costs associated with AEC's default and less APCO's costs associated with transfer and any amounts owed by AEC to APCO. For defaults of the character described in Paragraph B.3(a)(10) above, no period of cure shall be allowed.

- (5) In addition to, or in lieu of, right to purchase, APCO would have the right to collect amounts owed, in the past or in the future, by AEC under the Agreement from distribution cooperative members of AEC. Such entities shall enter into contracts which obligate these entities to assume liability for such amounts on a joint and several basis.
- (6) REA shall guarantee the contingent liabilities of AEC associated with its ownership interest in the nuclear plant and its responsibility for payment of costs and expenses under the Operating Agreement.
- (7) AEC's obligations under the Agreement shall be secured by a second mortgage on AEC's system.

We would note further that in view of our offer made in this letter, we are hereby withdrawing our offer made in 1974 to negotiate the sale of unit power to AEC from the nuclear plant.

Arrangements will be made for our meeting at 9:00 A.M. on May 24, 1983 in the Sixth Floor Conference Room at APCO's General Office Building. We would appreciate your advising us in advance of the representatives you expect to be attending.

Respectfully,

H. Allen Franklin

HAF/jw Attachments

## CONFIDENTIAL

#### EXHIBIT I

# AEC PAYMENTS TO APCO AT CLOSING (a) (Closing Assumed 6/30/83) (In Thousands of Dollars)

1.	Estimated Reasonable Value of the	Plant	(b)						٠	2,965,000
2.	APCO's Costs Related to the Plant	(c) .			 ٠					2,430,047
3.	Average of Items 1 and 2				 ٠		٠			2,597,524
4.	Nuclear Fuel Costs (d)				 ٠		٠		٠	303,885
	Total for 100% of Units									
6.	Sub-Total to be Paid by AEC (e). @ 5.95% Ownership Interest					٠		٠		178,584
7.	Adjustment: Transfer of Ownership	Costs	(f)			٠		٠		
8.	Total to be Paid by AEC (Item 6 p	lus It	em 7	7)		•		•	•	

## NOTES:

- (a) Data to be revised and adjusted to actual closing date. Cost estimates rounded to nearest 1,000 dollars.
- (b) EBASCO Services, Incorporated estimate of reproduction cost less depreciation.
- (c) Details of these costs are on Exhibit I, page 2.
- (d) Details of these costs are on Exhibit I, page 3.
- (e) This price will be adjusted for any unforeseen adverse tax impacts.
- (f) Transfer of ownership costs include filing and recording fees, proration of certain taxes, proration of certain prepaid items, APCO cost of negotiating and implementing sales/operating agreements, etc. (to be determined based on actual transaction costs).

## EXHIBIT I

## APCO'S COSTS RELATED TO THE FARLEY NUCLEAR PLANT (a) (Closing Assumed 6/30/83) (In Thousands of Dollars)

Net Adjusted Investment @ 6/30/83	,721
Capital costs during construction in excess of booked	3,328
Adjustment for Income Tax Effect (b)	,656
Entitlement Fee (c)	0,071
Other adverse financial consequences associated with building Plant Farley	4,200
Construction Work in Progress	
TOTAL	0,047

## OTES:

- a) Data to be revised and adjusted to actual closing date. Cost estimates rounded to nearest 1,000 dollars.
- b) The estimated income tax effect will be actualized to reflect any unforeseen adverse impact.
- c) "Entitlement Fee" is an amount to be paid by AEC in consideration of construction planning, construction management, plant design, labor supervision, site licensing, use of a valuable scarce site, and AEC's entitlement to the Company's contracts for major equipment.

## CONFIDENTIAL

## EXHIBIT I

NUCLEAR FUEL COSTS (a) (Closing Assumed 6/30/83) (In Thousands of Dollars)

Net Adjusted Investment	 78,119
Capital costs during fabrication in excess of booked	 45,704
Adjustment for Income Tax Effect (b)	 8,915
Construction Work in Progress	171,147
TOTAL	. 303,885

## NOTES:

- (a) Data to be revised and adjusted to actual closing date. Cost estimates rounded to nearest 1,000 dollars.
- (b) The estimated income tax effect will be actualized to reflect any unforeseen adverse impact.

Alan and Private Company 620 North 18th Stoat Post Office Box 2641 Simmanam Alan and 35291 Tolephone 205 250-1100

JESSE S. VOGTLE



June 10, 1983

Mr. Charles R. Lowman Alabama Electric Cooperative, Inc. P. O. Box 650 Andalusia, Alabama 36420

Dear Mr. Lowman:

In our meeting of May 24, 1983, we agreed to provide Alabama Electric with certain material it requested to assist in the evaluation of the Company's April 29, 1983 proposal. We are enclosing that material, and are furnishing with copies of this letter, the same data to Southern Engineering and Volpe, Boskey and Lyons.

I wanted to take this opportunity to assure you of the good faith effort which was engaged in by the Company in developing its proposal. Mr. Rogers of Southern Engineering appeared to be questioning the effort and the proposal in the meeting. He, Mr. Parish and others representing Alabama Electric appeared to be operating under the impression that the August, 1981 license condition required Alabama Power to sell the prorata ownership interest in the plant at a price less than a prorata share of the cost of the plant. The suggestion was made that the price to be negotiated under the license condition should reflect what Alabama Electric might have invested had it been financing and owning a share of the plant from the outset of plant construction. This interpretation is completely unreasonable in light of the language of the license condition and contrary to the interest of Alabama Power's customers. The license condition states that any price negotiated between Alabama Power and Alabama Electric "...shall be sufficient to fairly reimburse [Alabama Power] for the proportionate share of its total costs related to the Units 1 and 2 including, but not limited to, all costs of construction, installation, ownership and licensing ... " This condition clearly establishes a minimum basis for the sales price.

Moreover, the Eleventh Circuit viewed this drastic remedy as an instance where Alabama Power would be paid the "reasonable value" for the interest in the plant which would be conveyed. While we feel the Court was wrong in many respects, there is nothing in the Court's opinion evidencing that the statement acknowledging the requirement for payment of reasonable value was a confusion of the concept of "cost"

Mr. Charles R. Lowman June 10, 1983

and "value". The Court's statement is consistent with traditional principles applicable to anti-trust remedies. Even the harsh remedy of divestiture in anti-trust suits does not require sale at original cost where original cost is less than the fair or reasonable value of an asset required to be sold. We reject Alabama Electric's suggestion that the Eleventh Circuit interpretation of the price component of the divestiture remedy was error.

Our offer was a sincere effort to value the asset to be conveyed to AEC in accordance with the principles which are applicable to the required divestiture in this case. We feel the principle which your representatives announced in the meeting, i.e., that the asset be conveyed below its cost, has no basis.

The other philosophical difference which surfaced in our discussions was that Alabama Electric expected Alabama Power to share in any additional burdens or increased costs which might arise because of AEC's participation. This is also a notion which we reject. Consistent with the provisions of the license condition, it is the position of Alabama Power that it should not be exposed to the risk of any additional costs arising out of the ownership interest to be conveyed to Alabama Electric. In this category of costs, we include not only dollars actually paid out but also exposures to future costs. Accordingly, we feel strongly that Alabama Electric must provide security against the risks of default on unfunded future costs, such as decommissioning costs.

Mr. Rogers stated he felt it was unreasonable for REA to be asked to guarantee Alabama Electric's obligation for such future costs since REA is merely AEC's banker. We don't feel that such characterization of the relationship between REA and Alabama Electric should preclude it from providing a reasonable guarantee. But for REA, AEC, with its lack of equity investment, could not borrow the money required to make the investment. Moreover, it is our understanding that in all past REA loans to AEC as well as future REA loan guarantees, REA will hold as security all the identifiable properties of AEC including after acquired assets. Were Alabama Electric to default on its obligations to pay such future costs and go into bankruptcy, its member-owners would provide little or no protection as equity owners. The secured creditor would wind

Mr. Charles R. Lowman June 10, 1983

up with all of the assets of AEC. Alabama Power would then be left having to cover all of the cost of decommissioning, even that pertion which should have been borne by Alabama Electric. It was indicated in the meeting by Alabama Electric representatives that Alabama Electric may have other means of providing security for these costs. We shall be interested in pursuing any suggestions in this regard which Alabama Electric wishes to propose.

We wanted to make these observations known to you before you develop your counter proposal which we expect to receive before our meeting in Atlanta on June 29, 1983. We shall be looking forward to seeing you then.

Very truly yours,

Jesse S. Vogtle

cc: D. Biard MacGineas, Esq. Mr. Jeff Parish

## DATA REQUEST ITEM 1

ALABAMA POWER COMPANY'S DETERMINATION OF AEC OWNERSHIP ENTITLEMENT IN FARLEY NUCLEAR PLANT

The Atomic Safety and Licensing Appeal Board issued an allocation formula to determine the percentage of Farley Nuclear Plant to be sold to AEC based on the ratio of: (a) the aggregate coincident peak demand of all wholesale-for-resale members of AEC in Alabama during 1976 to, (b) the sum of the coincident peak demand of AEC and the territorial peak hour demand of the Company (excluding the peak hour demands imposed by members of AEC) in 1976.

The Company's determination of the AEC ownership entitlement pursuant to the order is 5.95%, based on the AEC and APCO peak loads which occurred on July 21 and July 26, respectively, as shown on Attachment A. APCO's peak demand includes interruptible load which was curtailed at the time of the Company's peak. SEPA preference customer load is excluded from the wholesale-for-resale customers of Alabama and the off-system members of AEC served by the Company. The Company considers the treatment of these components consistent with the licensing order for the following reasons:

- (1) In the Company's planning process, interruptible load has been historically regarded as a capacity resource. Reserves have been provided for this component just as for any other firm load.
- (2) The SEPA preference customer load is a contractual obligation to be supplied by SEPA to the various wholesale-for-resale customer of the Company with whom SEPA has contracted to sell capacity and energy. The SEPA capacity sold directly to AEC is not allocated specifically to AEC's on-system wholesale-for-resale customers and, therefore, is considered as a capacity resource.

The individual company demands, as shown on Attachment A, were developed using the following assumptions and data:

## AEC's Load Component

The date of AEC's 1976 peak hour, the 60-minute peak demand, and the Florida nd industrial load of AEC were taken from a letter to Mr. Jesse S. Vogtle from Mr. Charles R. Lowman dated June 4, 1982. These values were as follows:

Date: July 21, 1976 @ 6:00 p.m.

60 Minute Peak Demand: 243.9 MW Florida and Industrial Load: 40.0 MW

AEC's off-system members' 60-minute peak hour demand was determined from APCO's load research data. This data was developed from magnetic tape recorders, indicating demand meters adjusted for the lack of the time element and estimates for those hours when the data was unavailable on the magnetic tapes. The load research data as shown on Attachment B has not been adjusted for SEPA preference customers allocations.

The SEPA preference customer allocation for APCO in 1976 was 98.3 MW. This was allocated in the following manner: 58.9 MW to Municipals served by APCO, 8.6 MW to Cooperatives not members of AEC and served by APCO, and 30.8 MW to Cooperative members of AEC and served by APCO.

The sum of the AEC 60-minute system peak demand minus the sum of the coincident demand of industrial loads and loads in Florida served by AEC plus the 60-minute off-system peak demand of members of AEC served by APCO minus the SEPA preference customer allocation to the off-system member of AEC equals the aggregate coincident peak demand of all wholesale-for-resale members of AEC in Alabama during 1976.

## APCO's Load Component

The Company's 1976 60-minute peak demand occurred on July 26 at 1:00 p.m. The Company peak demand as shown on Attachment A includes 142.5 MW of interrupted load and 98.3 MW of SEPA preference customer allocation. The AEC off-system member load at the time of APCO's peak hour was determined from the Company's load research data. The quantities as shown on Attachment B include the SEPA preference customer allocation. The SEPA preference customer allocation to the municipals and cooperatives not members of AEC amounted to 67.5 MW in 1976 (58.9 MW plus 8.6 MW respectively ).

The sum of the APCO 60-minute peak demand including SEPA preference customer allocation and interrupted load minus the AEC member off-system load in Alabama coincident with APCO's peak hour minus the SEPA preference customer allocation not associated with AEC equals the territorial peak hour demand of the company excluding the effects of members of AEC.

The allocation formula, developed by the Atomic Safety and Licensing Appeal Board, calculates that 5.95% of the Farley Nuclear Plant should be sold to AEC.

## AEC'S LOAD COMPONENT

Peak Day Occurred on July 21, 1976 @ 6:00 p.m.

60-minute system peak demand . .

[1] [1] [1] [1] [1] [1] [1] [1] [1] [1]	
Less calculated coincident demand of industrial load and load in Florida	(40.0)
Net on-system load	203.9 MW
60-minute off-system peak demand	184.0 MW
Less SEPA Preference Customer Demand	(30.8)
Net Off-System Load	153.2 MW
AEC'S WHOLESALE FOR RETAIL DEMAND IN ALABAMA (A)	357.1 MW

### APCO'S LOAD COMPONENT

Peak Day Occurred on July 26, 1976 @ 1:00 p.m.

- 60-minute system peak demand including 98.3 MW SEPA . . . 5,880.5 MW Allocation and 142.5 MW for Interruptible Load
- Less AEC member off-system load in Alabama . . . . . . (173.3) (Includes SEPA Preference Customer Allocation)
- Less remaining SEPA Preference Customer Allocation to . . (67.5)
  Municipals and Cooperatives not members of AEC
  - APCO ADJUSTED DEMAND (B) ........5,639.7 MW

% Purchase Allotment =  $\frac{A}{A + B}$  X 100

#### WHERE:

- A = AEC's on-system and off-system wholesale demand in Alabama during AEC's peak hour in 1976
- B = APCO's 1976 peak hour demand adjusted for the SEPA Preference Customer Allotment and the demands imposed by members of AEC on the APCO system
  - % Purchase Allotment =  $\frac{357.1}{357.1 + 5639.7} \times 100 = 5.95\%$

## SUMMARY OF AEC'S OFF-SYSTEM MEMBERS LOAD ON APCO'S SYSTEM

Cooperative	SEPA Allocation	July 21, 1976 6:00 p.m.*	July 26, 1976 1:00 p.m.*			
	kW	kW	kW			
Baldwin County	5,596	40,740.10	36,521.90			
Central Alabama ECI	6,175	35,656. 0	34,572.90			
Clarke-Washington EMC	2,484	6,711.00	6,353.60			
Coosa Valley ECI	1,801	12,914.70	13,026.20			
Dixie ECI	2,390	19,214.30	19,517.05			
Pea River ECI	1,855	5,894.70	5,416.95			
Pioneer ECI	3,500	17,952.57	17,133.40			
Tallapoosa River ECI	3,775	22,510.15	21,759.35			
Wiregrass ECI	3,225	22,377.85	18,983.85			
TOTALS	30,801	183,971.77	173,285.20			

\*The loads are not reduced by SEPA preference customer allocations.

ATTACHMENT B Page 2 of 4

		SEPA	Load Research Data		
		Capacity	July 26, 1976	July 21, 1976	
		Allocation	1 PM	6 PM	
		kW	kW	kW	
ldwin County	- Barnwell	528	3192.0	3469.2	
	- Crossroads	569	3852.0	4413.6	
	- Foley	2833	17640.1 (1)	19677.5 (1)	
	- Rosinton	456	3258.0	3567.6	
	- Silverhill	739	5431.2	6124.8	
	- Stapleton	471	3148.6	3487.4	
	Total	5,5%	36,521.9	40,740.1	
itral Alabama ECI	- Bradford	279	1779.4	1822.8	
	- Enterprise	767	4309.2	4512.9	
	- Evergreen	323	1489.6	1741.6	
	- Friendship	258	1481.9	1595.3	
	- Maplesville	299	1913.8	1492.4	
	- Prattville	685	4181.7 (1)	4312.8 (1)	
	- Rockford	228	1498.0	1519.0	
	- Speigner	1149	4958.5 (1)	5113.9 (1)	
	- Statesville	283	1598.3 (1)	1648.4 (1)	
	- Stewartville	171	1052.2 (2)	1085.1 (2)	
	- Thorsby	478	2835.0	2790.9	
	- Union Grove	254	1392.3	1375.5	
	- Wallsboro	537	2956.8		
	- Wetumpka	464	3126.2	3112.2 3533.6_	
	Total	6,175	34,572.9	35,656.4	
-Washington EMC	- Claiborne	194	444.8 (1)	(1)	
	- Coffeeville	654		469.8 (1)	
	- Dry Forks	257	1047.6	878.4	
	- Fulton	950	1226.4	1562.4	
	- Thomasville	429	2628.0	2780.4	
			1006.8	1020.0	
	Total	2,484	6,353.6	6,711.0	
Yalley ECI	- Childersburg	87	602 = (1)	(1)	
	- Eden	157	602.5 (1)	597.3 (1)	
	- Eureka	356	1277.5 (1)	1200.0	
	- Lincoln	301	2454.9	2484.3	
	- New London	290	2631.3	2660.7	
	- Ohatchee	126	1997.8	1961.4	
	- Stockdale	210	917.0	947.1	
	- Talladega	274	1080.9	985.5	
	rarradega		2064.3	2011.8	

ATTACHMENT B Page 3 of 4

			SEPA	Load Re	search Data
			Capacity	July 26, 1976	July 21, 1976
			Allocation	1 PM	6 PM
			kW	kW	kW
Lxie ECI	-	Arrowhead	328	2410.8	2578.8
	-	Halstead	486	4242.0	4452.0
	-	Legrand	206	1600.2	1817.2
		Notasulga	162	1240.05	1337.7
		Pintlalla	Cut-in Date	10-5-76	
	-	Union Springs	565	4760.0	4723.6
		Woodley	461	3820.6	2926.0
		Wye Community	182	1443.4	1379.0
		Total	2,390	19,517.05	19,214.3
a River E	CI -	East Gate	874	2100.0	2228.1
	-	Eufaula	176	528.15	590.1
	-	Newton	294	978.6	1052.1
	-	Ozark	511	1810.2	2024.4
		Total	1,855	5,416.95	5,894.7
Pioneer E	CI -	Benton	470	1864.0 (1)	1953.2 (1)
		Braggs	209	967.2	697.2
		Camden	80	433.3 (1)	454.0 (1)
	-	Five Points	220	1047.2 (2)	1030.57
		Georgianna	554	2892.4	3302.6
7		Gordonsville	218	977.9	945.0
		Greenville	1038	4971.6	5695.2
* EXHIBANIZATION		Oak Hill	233	1177.2	1154.4
	•	Selma	478	2802.6 (2)	2720.4
		Total	3,500	17,133.4	17,952.57
& Prof.					

ATTACHMENT B Page 4 of 4

			SEPA	Load Ree	earch Data	
				Capacity	July 26, 1976	July 21, 1976
	** *			Allocation	1 PM	6 PM
				kW	kW	kW
Tallapoosa	River	ECI	- Backwater	243	1893.5	2004.8
			- Brown-Uchee	328	2365.9 (2)	2450.5 (2)
			- Cheana Mtn.	60	237.5 (1)	246.0 (1)
			- Cottonton	138	913.3 (1)	919.1 (1)
			- Elias	78	365.4	400.4
			- Ft. Mitchell	433	2879.1	3282.3
			- Hurtsboro	52	343.8 (1)	356.1 (1)
			- LaFayette	210	503.8 (2)	521.8
			- Mellow Valley	466	3405.15	3255.0
			- New Site	Cut	-in-date	10-19-76
			- Opelika	385	1800.75	1936.2
			- Penton	416	1340.85	1380.75
			- Providence	292	2325.4	2335.2
			- Pyriton	86	410.4	406.8
			- Randolph Cty.	170	852.7 (3)	883.0
			- Sturkie	327	1654.8	1648.5
			- Tallapoosa River	91	467.0 (1)	483.7 (1)
^			Total	3,775	21,759.35	22,510.15
Wire	grass	ECI	- Ashford	569	3582.6	4048.8
			- Bay Springs_	387	2196.6	2591.4
			- Burch Pond	204	1312.2 (1)	1546.8 (1)
			- Columbia	366	1881.6	2186.8
			- Cottonwood	334	2150.4	2557.8
			- Hartford	339	1287.3	1596.0
			- Limestone Ck.	710	5064.3 (1)	5969.7 (1)
			- Slocomb	316	1508.85	1880.55
			Total	3, 225	18,983.85	22,377.85

Indicating meter installed during these periods of record. Estimated quantity shown.

fagnetic tape data had an error flag; therefore, the data was estimated.

The station was out of service the previous hour; therefore, this hour's reading may be a partial hour.

#### DATA REQUEST ITEM 2 ·

The Plant site covers 1850 acres. Approximately 10 acres are included in the Security Protected Area referred to in Paragraph Al of the Company's April 29, 1983 letter.

Attached is a map showing the area referred to.

# DOCUMENT/ PAGE PULLED

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#### DATA REQUEST ITEM 3

In regard to contracts with a remaining value in excess of \$20,000,000, the following list provides the vendor name and type of contract:

- 1. Getty Oil Company, U308 supply
- 2. Westinghouse Electric Corporation, fuel fabrication
- 3. U. S. Department of Energy, UF<sub>6</sub> enrichment services

We would also note that the Company has continuing cost based contracts with Daniel Construction Company and its subsidiary, Davcon.

PERILS COVERED	Bodily Injury and property damage by nuclear energy hazard.	Bodily injury and property damage by nuclear energy hazard off size.	Payment of retro-	All risks of direct physical loss except those excluded by the policy.	uclear transit.	Inspection of certain pregsurized vassels.	Nuclear hazerds.	Extra expense incurred in obtaining replacement power during prolonged accidental solages of nuclear power secretion units as a result of radioactive contamination or all other risks of direct physical loss, except as excluded.	All rasks of direct physical loss except those excluded by the policy.	Ali tisks of direct physical loss except those excluded by the policy.	All risks of direct physical loss except those excluded by the
DEDUCTIBLE	None None	None None	None	\$1MM (each unit 6 each turbine generator)	None	\$25,000	None	26-week waiting period	\$500161	\$ 500mm	\$ 500kM
LIMIT		, , \							Mileos \$		19991
COVERAGE LIMIT	\$124MM 36MM	\$124MM 36MM	\$2.25HM 7.75HBH	\$50000.	\$8.82104	\$25,000	\$560184	M45618	820064 × \$50005	\$68874	\$33MH x \$500MH \$12MH x \$1MBM
PAYABLE	Annually Annually	Annually Annually	Aprically Annually	Annually	Ann.ally	Quarterly	Annually	Annually	Ancasily	Annually	Annually
PREMIUM	\$335,633.13 97,441.87	\$14,660.16	\$5,300	\$3,862,702 (plus 87 tax of 756,976.16 on net amount)	\$500 (provisiona) remium plus 82 tax of \$40)	\$2,475 (d.posf. premium)	\$1,000 (Unit 1) \$1,000 (Unit 2)	\$1,524,674/unite (plus 82 tax of \$121,973.92/unite & 177 reserve premium paid at inception of each policy)	\$1,058,034 (plus 82 tax of \$84,642.72 & 132 reserve premium paid at inverifa of each policy)	\$199,542	\$106,560
POLICY PERIOD	01/01/83-84	61/01/83-84	01,62/83-84	04/01/83-64	04/01/83-84	04/01/89-84	02/20/83-84	09/15/62-83	11/15/82-83	11/15/82-83	11/15/82-83
POLICY	NF238 MF93	NS 386 PS 86	,62, N73 H62, H73	P83-001	T83-062	AT-9429241-06	NFF-2 NFF-6	E82-001	X82-601	NX82-021 NXTA-1367	ENA 940-1524
INSURER	MELLO	NELTA MAELU	NELIA	NPQ.	NME.	HSB	NRC	NEIL 1	NEIL 2	ANI MAELU	AIG
TYPE POLICY	LIABILITY	SUPPLIERS & TRANSPORTERS	SECONDARY FINANCIAL FROFECTION	OPERATING FACILITY (PROPERTY)	PANSIT	SOTIER INSPECTION	PRICE-ADDERSON ACT	EXTRA EXPENSE (UNITS / 6 2)	PACESS PROPERTY	EXCESS PROPERTY	EXCESS PROPERTY

\*Abbreviations are as follows:
NELIA - Nuclear Energy Liability insurance Association (ANI)
HAELU - Hutual Atomic Energy Liability Underwriters (ANI)
NHL - Nuclear Hutual Limited
HSB - Hartford Steam Boiler Inspection and Insurance Company
NRC - Nuclear Regulatory Commission of the U.S. Government
NRI 1 & 2 - Michear Electric Insurance Limited
ANI - American Nuclear Insurers
AIG - American International Group

Information is as of 04/01/83 Prepared by Tax and Insurance 05/25/83

IV APPLICATION OF POLICY This policy applies only to be injury or property damage (1) which is caused during the policy period by the nuclear energy hazard and (2) which is discovered and for which

written claim is made against the insured, not later than two years after the end of the policy period.

#### EXCLUSIONS

This policy does not apply:

- (a) to any obligation for which the insured or any carrier as his insurer may be held liable under any workmen's compensation, unemployment compensation or disability benefits law, or under any similar law;
- (b) except with respect to liability of another assumed by the insured under contract, to bodily minry to any employment of the insured arising out of and in the course of his employment by the insured; but this exclusion does not apply to bodily injury to any person who is not employed at and in connection with the facility if the insured has complied with the requirements of the applicable workmen's compensation or occupational disease law respecting the securing of comply station benefits thereunder to his employees;
- (c) to liability assumed by the insured under contract, other than an assumption in a contract with another of the liability of any person or organization which would be imposed by law on such person or organization in the absence of an express assumption of liability.
- (d) to bodily injury or property damage due to the manufacturing, handling or use at the location designated in Item 3 of the declara-

- tions, in time of peace or war, of any nuclear weapon or other instrument of war utilizing special nuclear material or byproduct material;
- (e) to bodily injury or property damage due to war, whether or not declared, civil war, insurrection, rebellion or revolution, or to any act or condition incident to any of the foregoing;
- (f) to property damage to any property at the location designated in Item 3 of the declarations, other than aircraft, watercraft or vehicles licensed for highway use, provided such aircraft, watercraft or vehicles are not used in connection with the operation of the facility:
- (g) to property damage to nuclear material in the course of transportation to or from the facility including handling or storage incidental thereto;
- (h) under Coverage B, to property damage due to neglect of the insured to use all reasonable means to save and preserve the property after knowledge of the occurrence resulting in such property damage.

#### CONDITIONS

1 PREMIUM The named insured shall pay the companies the advance premium stated in the declarations, for the period from the effective date of this policy through December 31 following. Thereafter, at the beginning of each calendar year while this policy is in force, the named insured shall pay the advance premium for such year to the companies. The advance premium for each calendar year shall be stated in a written notice given by the companier to the named insured as soon as practicable prior to or after the beginning of such year.

Such advance premiums are estimated premiums only. As soon as practicable after each December 31 and after the termination of this policy, the earned premium for the preceding premium period shall be computed in accordance with the companies rules, rates, rating plans, premiums and rominimum premiums applicable to this insurance. If the earned premium thus computed for any premium period exceeds the advance premium previously paid for such period, the named insured shall pay the excess to the companies; if less, the companies shall return to the named insured the unsarred portion paid by such insured.

The can'ed insured shall maintain records of the information necessary for premium computation and shall send copies of such records to the companies as directed, at the end of each calendar year, at the end of the policy period and at such other times diving the policy period as the companies may direct.

2 INSPECTION: SUSPENSION The companies shall be permitted to inspect the facility and to examine the insured's hooks and records at any time, as far as they relate to the subject master of this insurance.

If a representative of the companies discovers a condition which he believes to be undely dangerous with respect to the nuclear energy hazard, a representative of the companies may request that such condition be corrected without delay. In the event of nun-compliance with such request, a representative of the companies may, by notice to the named insured, to any other person of organization considered by the companies to be responsible for the companies of such dangerous condition, and to the United States Atomic Energy Commission, suspend the insurance with respect to the named insured and such other person or organization effective 12:00 midnight of the next business day of such Commission following the date that such Commission receives such notice. The period of such suspension shall terminate as of the time stated in a written notice from the companies to the named insured and to each such person or organization that such condition has "en corrected."

3 LIMIT OF LIABILITY: TERMINATION OF POLICY UPON EX-HAUSY: ON OF LIMIT Regardless of the number of persons and organizations who are insureds under this policy, and regardless of the number of claims made and suits brought against any or all insureds because of one or more occurrences stulting in builty injury or property damage caused during the policy period by the nuclear energy hazard, the limit of the companies liability stated in the declarations is the total liability of the companies for their obligations under this policy and the expenses incurred by the companies in connection with such obligations, including

- (a) payments in settlement of claims and in satisfaction of judgments against the insureds for damages because of bodily injury or property damage, payments made under parts (2), (3) and (4) Coverage A and payments made in settlement of claims under Coverages B and C:
- (b) payments for expenses incurred in the investigation, negotiation, settlement and defense of any claim or suit including, but not limited to, the cost of such services by salaried employees of the companies, fees and expenses of independent adjusters, attorneys' fees and disbursements, expenses for expert testimony, inspection and appraisal of property, examination, X-ray or autopsy or medical expenses of any kind;
- (c) payments for expenses incurred by the companies in investigating an occurrence resulting in bodily injury or property damage or in minimizing its effects.

Each payment made by the companies in discharge of their obligations under this policy or for expenses incurred in connection with such obligations shall reduce by the amount of such payment the limit of the contractes liability under this policy.

I, during the policy period or subsequent thereto, the total of such pa mears made by the companies shall exhaust the limit of the companies liability under this policy, all liability and obligations of the companies under this policy shall thereupon terminate and shall be conclusively presumed to have been discharged. This policy, if not theretofore canceled, shall thereupon automatically terminate.

Regardless of the number of years this policy shall continue in force and the number of premiums which shall be payable or paid, the limit of the companies liability stated in the declarations shall not be cumulative from year to year.

LIMITATION OF LIASILITY; COMMON OCCURRENCE Any occurrence of series of occurrences resulting in bodily injury or property damage arising out of the radioactive, toxic, explosive or other hazardous properties of

- (a) nuclear material discharged or dispersed from the facility over a period of days, weeks, months or longer and also arising out of such properties of other nuclear material so discharged or dispersed from one of more other nuclear facilities insured by companies under a Nuclear Energy Liability Policy (Facilities)
- (b) source material, special nuclear material, spent fuel or waste in the

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Act of 1954, or any law amendatory thereof, with respect to any activities or operations conducted thereat;

"nuclear reactor" means any apparatus designed or used to sustain nurlear fission in a self-supporting chain reaction or to contain a c. i mass of fissionable material;

"nuclear energy hazard" means the radioactive, toxic, explosive or other hazardous properties of nuclear material, but only if

- the nuclear material is at the facility or has been discharged or dispersed therefrom without intent to relinquish possession or custody thereof to any person or organization, or
- (2) the nuclear material is in an insured shipment which is (a) in the course of transportation, including handling and temporary storage incidental thereto, within the territorial limits of the United States of America, its territories or possessions, Puerto Rico or the Canal Zone and (b) away from any other nuclear facility:

"insured shipment" means a shipment of source material, special nuclear material, spent fuel or waste, herein called "material," (1) to the facility from a nuclear facility owned by the United States of America, but only if the transportation of the material is not by predetermination to be interrupted by the removal of the material from a transporting conveyance for any purpose other than the continuation of its transportation, or (2) from the facility to any other location except an indemnified nuclear facility, but only until the material is removed from a transporting conveyance for any purpose other than the continuation of its transportation.

APPLICATION OF POLICY This policy applies only to bodily injury or property damage (1) which is caused during the policy period by the nuclear energy hazard and (2) which is discovered and for which written claim is made against the insured, not later than two years after the end of the policy period.

IV

#### EXCLUSIONS

#### This policy does not apply:

- (a) to any obligation for which the insured or any carrier as his insurer may be held liable under any workmen's compensation, unemployment compensation or disability benefits law, or under any similar law;
- (b) except with respect to liability of another assumed by the insured under contract, to bodily injury to any employee of the insured arising out of and in the course of his employment by the insured; but this exclusion does not apply to bodily injury to any person who is not employed at and in connection with the facility if the insured has complied with the requirements of the applicable workmen's compensation or occupational disease law respecting the securing of compensation benefits thereunder to his employees;
- (c) to liability assumed by the insured under contract, other than an assumption in a contract with another of the liability of any person or organization which would be imposed by law on such person or organization in the absence of an express assumption of liability;
- (c bodily injury or property damage due to the manufacturing,

- handling or use at the location designated in Item 3 of the declarations, in time of peace or war, of any nuclear weapon or other instrument of war utilizing special nuclear material or byproduct material;
- (e) to bodily injury or property damage due to war, whether or not declared, civil war, insurrection, rebellion or revolution, or to any act or condition incident to any of the foregoing;
- (f) to property damage to any property at the location designated in Item 3 of the declarations, other than aircraft, watercraft or vehicles licensed for highway use, provided such aircraft, watercraft or vehicles are not used in connection with the operation of the facility;
- (g) to property damage to nuclear material in the course of transportation to or from the facility including handling or storage incidental thereto:
- (h) under Coverage B, to property damage due to neglect of the insured to use all reasonable means to save and preserve the property after knowledge of the occurrence resulting in such property damage.

#### CONDITIONS

PREMIUM The named insured shall pay the companies the advance premium stated in the declarations, for the period from the effective date of this policy through December 31 following. Thereafter, at the beginning of each calendar year while this policy is in force, the named insured shall pay the advance premium for such year to the companies. The advance premium for each calendar year shall be stated in a written notice given by the companies to the named insured as soon as practicable prior to or after the beginning of auch year.

Such advance premiums are estimated premiums only. As soon as practicable after each December 31 and after the termination of this policy, the earned premium for the preceding premium period shall be computed in accordance with the companies' rules, rates, rating plans, premiums and minimum premiums applicable to this insurance. If the earned premium thus computed for any premium, period exceeds the advance premium previously paid for such period, the named insured shall pay the excess to the companies; if less, the companies shall return to the named insured the unearned portion paid by such insured.

The named insured shall maintain records of the information necessary for premium computation and shall send copies of such records to the companies as directed, at the end of each calendar year, at the end of the policy period and at such other times during the policy period as the companies may direct.

2 INSPECTION; SUSPENSION The companies shall be permitted to inspect the facility and to examine the insured's books and records at any time, as far as they relate to the subject matter of this

If a representative of the companies discovers a condition which he leves to be unduly dangerous with respect to the nuclear er hazard, a representative of the companies may request that such condition be corrected without delay. In the event of non-compliance with such request, a representative of the companies may, by notice to the named insured, to any other person or organization considered by the companies to be responsible for the continuance of such dangerous condition, and to the United States

Atomic Energy Commission, suspend the insurance with respect to the named insured and such other person or organization effective 12:00 midnight of the next business day of such Commission following the date that such Commission receives such notice. The period of such suspension shall terminate as of the time stated in a written notice from the companies to the named insured and to each such person or organization that such condition has been corrected.

LIMIT OF LIABILITY; TERMINATION OF POLICY UPON EX-HAUSTION OF LIMIT Regardless of the number of persons and organizations who are insureds under this policy, and regardless of the number of claims made and suits brought against any or all insureds because of one or more occurrences resulting in bodily injur? or property damage caused during the policy period by the nuclear energy hazard, the limit of the companies' liability stated in the declarations is the total liability of the companies for their obligations under this policy and the expenses incurred by the companies in connection with such obligations, including

(a) payments in settlement of claims and in satisfaction of judgments against the insureds for damages because of bodily injury or property damage, payments made under parts (2), (3) and (4) of Coverage A and payments made in settlement of claims under Coverages B and C;

(b) payments for expenses incurred in the investigation, negotiation, settlement and defense of any claim or suit, including, but not limited to, the cost of such services by salaried employees of the companies, fees and expenses of independent adjusters, attorneys' fees and disbursements, expenses for expert testimony, inspection and appraisal of property, examination, X-ray or autopsy or medical expenses of any kind;

(c) payments for expenses incurred by the companies in investigating an occurrence resulting in bodily injury or property damage or in minimizing its effects.

Each payment made by the companies in discharge of their obligations under this policy or for expenses incurred in connection with such obligations shall reduce by the amount of such payment the limit of the companies' liability under this policy.

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#### NUCLEAR ENERGY LIABILITY POLICY

#### (SUPPLIER'S and TRANSPORTER'S FORM)

The undersigned members of Nuclea. Energy Liability Insurance Association, hereinafter called the "companies," each for itself, severally and not jointly, and in the respective proportions hereinafter set forth, agree with the insured, named in the declarations made a part hereof, in consideration of the premium and in reliance upon the statements in the declarations and subject to the limit of liability, exclusions, conditions and other terms of this policy:

#### INSURING AGREEMENTS

#### BODILY INJURY AND PROPERTY DAMAGE LIABILITY

To pay on behalf of the insured:

- A. all sums which the insured shall become legally obligated to pay as damages because of bodily injury or property damage caused by the nuclear energy hazard, and the companies shall defend any suit against the insured alleging such bodily injury or property damage and seeking damages which are payable under the terms of this policy; but the companies may make such investigation, negotiation and settlement of any claim or suit as they deem expedient:
- B. costs taxed against the insured in any such suit and interest on any judgment therein;
- C. premiums on appeal bonds and on bonds to release attachments in any such suit, but without obligation to apply for or furnish such bonds:
- D. reasonable expenses, other than loss of earnings, incurred by the insured at the companies' request.
- DEFINITION OF INSURED The unqualified word "insured" includes the named insured and also includes any employee, officer, director or stockholder thereof while acting within the scope of his duties as such. If the named insured is a partnership, the unqualified word "insured" also includes any partner therein, but only with respect to his liability as such.

This insurance does not apply to any employee, as insured, with re-ect to bodily injury to another employee of the same employer ig out of and in the course of his employment.

subject to Condition 3 and the other provisions of this policy, the insurance applies separately to each insured against whom claim is made or suit is brought.

#### DEFINITIONS Wherever used in this policy:

"bodily injury" means bodily injury, sickness or disease, including death resulting therefrom, sustained by any person;

"properly damage" means physical injury to or destruction or radioactive contamination of property, and loss of use of property so injured, destroyed or contaminated, and loss of use of property while evacuated or withorawn from use because possibly so contaminated or because of imminent danger of such contamination;

"nuclear material" means source material, special nuclear material or byproduct material;

"jource material," "special nuclear material," and "byproduct material" have the meanings given them in the Atomic Energy Act of 1954, or in any law amendatory thereof;

"spent fuel" means any fuel element or fuel component, solid or liquid, which has been used or exposed to radiation in any nuclear reactor;

"waste" means any waste material (1) containing byproduct material and (2) resulting from the operation by any person or organization of any nuclear facility included within the definition of nuclear facility under paragraph (1) or (2) thereof;

"radioactive isotope" means any byproduct material except such material (1) contained in spent fuel or waste, or (2) discharged or dispersed from any nuclear facility;

"nuclear facility" means "the facility" as defined in any Nuclear Energy Liability Policy (Facility Form) issued by the companies or by Mutual Atomic Energy Liability Underwriters. The term "nuclear facility" also means

- (1) any nuclear reactor.
- (2) any equipment or device designed or used for (a) separating the isotopes of uranium or plutonium, (b) processing or utilizing spent fuel, or (c) handling, processing, or packaging waste,
- (3) any equipment or device used for the processing, fabricating or alloying of special nuclear material if at any time the total amount of such material in the custody of the insured at the premises where such equipment or device is located consists of or contains more than 25 grams of plutonium or uranium 233 or any combination thereof, or more than 250 grams of uranium 235,
- (4) any structure, basin, excavation premises or place prepared or used for the storage or disposal of waste,

and includes the site on which any of the foregoing is located, all operations conducted on such site and all premises used for such operations;

"nuclear reactor" means any apparatus designed or used to sustain nuclear fission in a self-supporting chain reaction or to contain a critical mass of fissionable material;

"nuclear energy hazard" means the radioactive, toxic, explosive or other hazardous properties of nuclear material;

"contract at defined berein" means (1) if in writing, a lease of premises, easement agreement, agreement required by municipal ordinance, sidetrack agreement, or elevator or escalator maintenance agreement or (2) any written contract designated in Item 6 of the declarations.

APPLICATION OF POLICY This policy applies only to bodily injury or property damage (1) which is caused during the policy period by the nuclear energy hazard and (2) which is discovered and for which written claim is made against the insured, not later than two years after the end of the policy period.

# EXCLUSIONS

This policy does not apply:

- (a) to any obligation for which the insured or any carrier as his inturer may be held liable under any workmen's compensation, unemployment compensation or disability benefits law, or under any similar law:
- (b) except with respect to liability of another assumed by the insured under a contract as defined herein, to bodily injury to any employee of the insured arising out of and in the course of his employment by the insured:
- (c) to liability assumed by the insured under any contract or agreement, other than (1) an assumption in a contract as defined herein of the liability of any person or organization which would be imposed by law on such person or organization in the absence of an express assumption of liability or (2) a warranty of materials, parts or equipment;
- (d) to bodily injury or property damage due to the manufacturing, handling, transportation, distribution or use by or on behalf of the named insured, in time of peace or war, of any nuclear weapon or other instrument of war utilizing special nuclear material or product material, but this exclusion does not apply to watercraft until delivered to and accepted by the purchaser or owner thereof.

- (e) to bodily injury or property damage due to war, whether or not declared, civil war, insurrection, rebellion or revolution, or to any act or condition incident to any of the foregoing;
- (f) to property damage to any nuclear facility or any property thereat arising out of the possession, handling, use, storage or disposal of nuclear material at such nuclear facility, but this exclusion does not apply to aircraft, watercraft or vehicles licensed for highway use, provided such aircraft, watercraft or vehicle are not used in connection with the operation of such nuclear facility;
- (g) to property damage to nuclear material in the course of transportation by or on behalf of the named insured, including handling or storage incidental thereto;
- (h) to bodily injury or property damage arising out of
  - (1) the possession, transportation, handling, use, storage or disposal, outside the territorial limits of the United States of America, its territories or possessions, Puerto Rico or the Canal Zone, of nuclear material;
  - (2) or resulting from the radioactive, toxic, explosive or other hazardous properties of nuclear material contained in, or discharged or dispersed from, a nuclear reactor installed in any ship or vessel with respect to which a Nuclear Energy Lia-

IV

Energy Liability Policy (Supplier's and Transporter's Form) 5/1/57

- bility Policy (Marine Form) has been issued by the companies or by Mutual Atomic Energy Liability Underwriters;
- (3) the possession, handling, use, storage or disposal of nuclear material at any nuclear facility owned or operated by the named insured;
- (4) nuclear material in the course of transportation, including handling or temporary storage incidental thereto, (a) to a nuclear facility owned or operated by the named insured from any other location, provided such transportation of such material from such other location is not by predetermination to be interrupted by the removal of such material from a transporting conveyance for any purpose other than the continuation of such transportation to such nuclear facility, or (b) from a nuclear facility owned or operated by the named

insured to any other location, provided such transportation of such material shall be deemed to end when such material is removed from a transporting conveyance for any purpose other than continuation of such transportation;

(5) the disposal of waste;

(6) any radioactive isotope while away from any nuclear facilities.
(i) to bodily injury or property damage with respect to which (1) any person or organization is required to maintain financial protection pursuant to the Atomic Energy Act of 1954, or any law amendatory thereof, or (2) the insured is, or had this policy not been issued would be, entitled to indemnity from the United States of America, or any agency thereof, under any agreement entered into by the United States of America, or any agency thereof, with any person or organization.

#### CONDITIONS

1 PREMIUM The named insured shall pay the companies the accince premium stated in the declarations, for the period from the effective date of this policy through December 31 following. Thereafter, at the beginning of each calendar year while this policy is in force, the named insured shall pay the advance premium for such year to the companies. The advance premium for each calendar year shall be stated in a written notice given by the companies to the named insured as soon as practicable prior to or after the beginning of such year.

Such advance premiums are estimated premiums only. As soon as practicable after each December 31 and after the termination of this policy, the earned premium for the preceding premium period shall be computed in accordance with the companies rules, rates, rating plans, premiums and minimum premiums applicable to this insurance. If the earned premium thus computed for any premium period exceeds the advance premium previously p. id for such period, the name insured shall pay the excess to the companies; if less, the companies shall return to the named insured the unearned portion paid by such insured.

The named insured shall maintain records of the information necessary for premium computation and shall send copies of such records to the companies as directed, at the end of each calendar year, at the end of the policy period and at such other times during the policy period as the companies may direct.

INSPECTION: SUSPENSION The companies shall be permitted to inspect the insured's premises and operations and to examine and audit the insured's books and records at any time, as far as they relate to the subject matter of this insurance.

If a representative of the companies discovers a condition which he believes to be unduly dangerous with respect to the nuclear energy hazard and which is within the control of the insured, a representative of the companies may request that such condition be corrected without delay. In the event of non-compliance with such request, a representative of the companies may, by written notice to the named insured, immediately suspend the insurance with respect to such condition. The period of such suspension shall terminate as of the time stated in a written notice from the companies to the named insured that such condition has been corrected.

- LIMIT OF LIABILITY: TERMINATION OF POLICY UPON EXHAUSTION OF LIMIT Regardless ( the number of persons and
  organizations who are insureds under this policy, and regardless of the
  number of claims made and suits brought against any or all insureds because of one or more occurrences resulting in bodily injury or property
  damage caused during the policy period by the nuclear energy hazard,
  the limit of the companies' liability stated in the declarations is the total
  liability of the companies for their obligations under this policy and
  the expenses incurred by the companies in connection with such obligations, including
  - (a) payments in settlement of claims and in satisfaction of judgments against the insureds for damages because of bodily injury or property damage and payments made under parts B, C and D of Insuring Agreement 1;
- (b) payments for expenses incurred in the investigation, negotiation, settlement and defense of any claim or suit, including, but not limited to, the cost of such services by salaried employees of the companies, fees and expenses of independent adjusters, attorneys fees and disbursements, expenses for expert testimony, inspection and appraisal of property, examination, X-ray or autopsy or medical expenses of any kind;
- payments for expenses incurred by the companies in investigating an occurrence resulting in bodily injury or property damage or in minimizing its effects.

Each payment made by the companies in discharge of their obligations under this policy or for expenses incurred in connection with such obligations shall reduce by the amount of such payment the limit of the companies liability under this policy.

If, during the policy period or subsequent thereto, the total of such

payments made by the companies shall exhaust the limit of the companies liability under this policy, all liability and obligations of the companies under this policy shall thereupon terminate and shall be conclusively presumed to have been discharged. This policy, if not theretofore canceled, shall thereupon automatically terminate.

Regardless of the number of years this policy shall continue in force and the number of premiums which shall be payable or paid, the limit of the companies' liability stated in the declarations shall not be cumulative from year to year.

LIMITATION OF LIABILITY; MULTIPLE POLICIES With respect to any occurrence or series of occurrences for which insurance is afforded under this policy and for which insurance (a) is afforded to any person or organization, whether or not an insured under this policy, under any other Nuclear Energy Liability Policy issued by the companies, or (b) would be afforded under any other such policy but for its termination upon exhaustion of its limit of liability

- (1) the total aggregate liability of the companies under all Nuclear Energy Liability Policies (Supplier's and Transporter's Form), including this policy, affording insurance for such occurrence or series of occurrences shall be the sum of the limits of liability of all such policies, the limit of liability of each such policy being as determined by Condition 3 thereof, but in no event shall such total aggregate liability of the companies be greater than the amount by which \$46,500,000 exceeds the sum of the limits of liability stated in the declarations of all Nuclear Energy Liability Policies (Facility Form) issued by the companies and affording insurance for such occurrence or series of occurrences, provided each such Nuclear Energy Liability Policy (Facility Form) issued by the companies shall, solely for the purpose of computing the total aggregate liability of the companies, be deemed to be in effect notwithstanding it has terminated upon exhaustion of its limit of liability; and
- (2) if in the performance of the companies' obligations with respect to such occurrence or series of occurrences and in payment for expenses incurred in connection with such obligations the total of the payments made by the companies under any Nuclear Energy Liability Policy or Policies (Supplier's and Transporter's Form) shall exhaust such total aggregate liability of the companies, all liability and obligations of the companies under this policy with respect to such occurrence or series of occurrences shall thereupon terminate and shall be conclusively presumed to have been discharged, whether or not any of such payments have been charged against this policy.

The provisions of this condition shall not operate to increase the limit of the companies' liability under this policy.

NOTICE OF OCCURRENCE, CLAIM OR SUIT In the event of bodily injury or property damage to which this policy applies or of an occurrence which may give rise to claims therefor, written notice containing particulars sufficient to identify the insured and also reasonably obtainable information with respect to the time, place and circumstances thereof, and the names and addresses of the injured and of available witnesses, shall be given by or for the insured to Nuclear Energy Liability Insurance Association or the companies as soon as practicable. If claim is made or suit is brought against the insured, he shall immediately forward to Nuclear Energy Liability Insurance Association or the companies every demand, notice, summons or other process received by him or his representative.

ASSISTANCE AND COOPERATION OF THE INSURED The insured shall cooperate with the companies and, upon the companies request, attend hearings and trials and assist in making settlements securing and giving evidence, obtaining the attendance of witness and in the conduct of any legal proceedings in connection with the subject matter of this insurance. The insured shall not, except at his own cost, make any payment, assume any obligation or incur any expense.

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# Nuclear Energy Liability Insurance NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDMENT OF EXCLUSION (h)
(Supplier's and Transporter's Form)

It is agreed that Division (1) of Exclusion (h) is amended to read:

 the possession, transportation, handling, use, storage or disposal of nuclear material outside the territorial limits of the United States of America, its territories or possessions, or Puerto Rico;

this Endorser		January 1, 1982	To form a part of Policy NoNS-386
Issued to	SOUTHERN	12:01 A.M. Standard Time COMPANY SERVICES, INC.	
Date of Issue	December	17, 1981	For the subscribing companies
,			By MARSH & MCLENNAIG ROS (3) Manager
Endorsement	No 10		Countersigned by Aut Det
			3340 PEACHTREE RO., N.E

#### EXCLUSIONS

#### This policy does not apply:

- (a) to any obligation for which the insured or any carrier as his surer may be held liable under any workmen's compensation, aemployment compensation or disability benefits law, or under any similar law;
- except with respect to liability of another assumed by the insured under a contract as defined herein, to bodily injury to any employee of the insured arising out of and in the course of his employment by the insured;
- (c) to liability assumed by the insured under any contract or agreement, other than (1) an assumption in a contract as defined herein of the liability of any person or organization which would be imposed by law on such person or organization in the absence of an express assumption of liability or (2) a warranty of materials, parts or equipment;
- (d) to bodily injury or property damage due to the manufacturing, handling, transportation, distribution or use by or on behalf of the named insured, in time of peace or war, of any nuclear weapon or other instrument of war utilizing special nuclear material or byproduct material; but this exclusion does not apply to watercraft until delivered to and accepted by the purchaser or owner thereof;
- (e) to bodily injury or property damage due to war, whether or not declared, civil war, insurrection, rebellion or revolution, or to any act or condition incident to any of the foregoing;
- (f) to property damage to any nuclear facility or any property thereat arising out of the possession, handling, use, storage or disposal of nuclear material at such nuclear facility, but this exclusion does not apply to aircraft, watercraft or vehicles licensed for highway use, provided such aircraft, watercraft or vehicles are not used in connection with the operation of such nuclear facility;
- (g) to property damage to nuclear material in the course of transportation by or on behalf of the named insured, including handling or storage incidental thereto;
- (h) to bodily injury or property damage arising out of
  - (1) the postession, transportation, handling, use, storage or disposal, outside the territorial limits of the United States of

- America, its terrirories or possessions, Puerto Rico or the Canal Zone, of nuclear material;
- (2) or resulting from the radioactive, toxic, explosive or other hazardous properties of nuclear material contained in, or discharged or dispersed from, a nuclear reactor installed in any ship or vessel with respect to which a Nuclear Energy Liability Policy (Marine Form) has been issued by the companies or by Nuclear Energy Liability Insurance Association;
- (3) the possession, handling, use, storage or disposal of nuclear material at any nuclear facility owned or operated by the named insured;
- (4) nuclear material in the course of transportation, including handling or temporary storage incidental thereto, (a) to a nuclear facility owned or operated by the named insured from any other location, provided such transportation of such material from such other location is not by predetermination to be interrupted by the removal of such material from a transporting conveyance for any purpose other than the continuation of such transportation to such nuclear facility, or (b) from a nuclear facility owned or operated by the named insured to any other location, provided such transportation of such material shall be deemed to end when such material is removed from a transporting conveyance for any purpose other than continuation of such transportation;
- (5) the disposal of waste;
- (6) any radioactive isotope while away from any nuclear facility;
- (i) to bodily injury or property damage with respect to which (1) any person or organization is required to maintain financial protection pursuant to the Atomic Energy Act of 1954, or any law amendatory thereof, or (2) the insured is, or had this policy not been issued would be, entitled to indemnity from the United States of America, or any agency thereof, under any agreement entered into by the United States of America, or any agency thereof, with any person or organization.

#### CONDITIONS

PREMIUM The named insured shall pay the companies the advance premium stated in the declarations, for the period from the effective date of this policy through December 31 following. Thereafter, at the beginning of each calendar year while this policy is in force, the named insured shall pay the advance premium for such year to the companies. The advance premium for each calendar year shall be stated in a written notice given by the companies to the named insured as soon as practicable prior to or after the beginning of such year.

Such advance premiums are estimated premiums only. As soon as practicable after each December 31 and after the termination of this policy, the earned premium for the preceding premium period shall be computed in accordance with the companies' rules, rates, rating plans, premiums and minimum premiums applicable to this insurance. If the earned premium thus computed for any premium period exceeds the advance premium previously oaid for such period, the named insured shall pay the excess to the companies; if less, the companies shall return to the named insured the unearned portion paid by such insured.

The named insured shall maintain records of the information necessary for premium computation and shall send copies of such records to the companies as directed, at the end of each calendar year, at the end of the policy period and at such other times during the policy period as the companies may direct.

NSPECTION: SUSPENSION The companies shall be permitted to aspect the insured's premises and operations and to examine and tudit the insured's books and records at any time, as far as they elate to the subject maker of this insurance.

If a representative of the companies discovers a condition which et ves to be unduly dangerous with respect to the nuclear energy as and which is within the control of the insured, a representative of the companies may request that such condition be corrected thout delay. In the event of non-compliance with such request, a esentative of the companies may, by written notice to the named ared, immediately suspend the insurance with respect to such addition. The reind of such surnention shall terminate as of the me stated in a written notice from the companies to the named sured that such condition has been corrected.

LIMIT OF LIABILITY; TERMINATION OF POLICY UPON EX-HAUSTION OF LIMIT Regardless of the number of persons and organizations who are insureds under this policy, and regardless of the number of claims made and suits brought against any or all insureds because of one or more occurrences resulting in bodily injury or property damage caused during the policy period by the nuclear energy hazard, the limit of the companies' liability stated in the declarations is the total liability of the companies for their obligations under this policy and the expanses incurred by the companies in connection with such obligations, including

(a) payments in settlement of claims and in satisfaction of judgments against the insureds for damages because of bodily injury or property damage and payments made under parts B, C and D of Insuring Agreement I;

(b) payments for expenses incurred in the investigation, negotiation, settlement and defense of any claim or suit, including, but not limited to, the cost of such services by salaried employees of the companies, fees and expenses of independent adjusters, attorneys' fees and disbursements, expenses for expert testimony, inspection and appraisal of property, examination, X-ray or autopsy or medical expenses of any kind;

(c) payments for expenses incurred by the companies in investigating an occurrence resulting in bodily injury or property damage or in minimizing its effects.

Each payment made by the companies in discharge of their obligations under this policy or for expenses incurred in connection with such obligations shall reduce by the amount of such payment the limit of the companies' liability under this policy.

If, during the policy period or subsequent thereto, the total of such payments made by the companies shall exhaust the limit of the companies' liability under this policy, all liability and obligations of the companies under this policy shall thereupon terminate and shall be conclusively presumed to have been discharged. This policy, if not theretofore canceled, shall thereupon automatically terminate.

Regardless of the number of years this policy shall continue in force and the number of promises which shall be parable the limit of the companies liability stated in the declaration shall not be cumulative from year to year.

# NUCLEAR ENERGY LIABILITY INSURANCE

# MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Amendment of Exclusion (d) Endorsement
Nuclear Energy Liability Policy (Supplier's and Transporter's Form)

It is agreed that:

- (1) Exclusion (d) is amended to read as follows:
  - (d) To bodily injury or property damage arising, directly or indirectly, out of an explosion, however caused, of an atomic weapon.
- (2) The term "atomic weapon" has the meaning given it in the Atomic Energy Act of 1954, or in any law amendatory thereof.

this Endorsement Octo	ber 11, 1980	To form a part of Policy No	MS-86
Issued to Southern Com	pany Services, Inc.		
Date of Issue Februar	y 4, 1981		
	For the S	ubscribing Companies	
	MUTUAI By		LIABILITY UNDERWRITERS JAMES S. KEMPER & COMPANY SOUTHEAST, INC.
Endorsement No. 4	Counterning	ened by 63 h	ATLANTA GESTION TO SUITE 25:

P83-001

agreed to provide insurance, or for which the Insured(s) are liable, all we such property is situated at a location specified herein; such loss, however, shall be adjusted with and payable to the Member Insured(s) unless otherwise provided in the Declarations.

#### VIII. REMOVAL FROM PREMISES

If property covered hereunder is necessarily removed from any location specified in the Declarations for preservation from imminent physical damage, this Policy also covers such property, for a period of thirty (30) business days, during removal, at any place to which such property has been removed, and during return; provided, however, this provision does not apply to loss by radioactive contamination. The Member Insured(s) shall notify the Insurer of any such removal within ten (10) beginess days after its commencement.

#### IX. EXCLUSIONS

This Policy does not insure against loss by:

- (1) gradual accumulation of radioactive contamination;
- (2) radioactive contamination at any location specified in the Declarations, resulting from matter released from any source outside the premises of that location, but this exclusion shall not apply to radioactive contamination resulting from matter released from any source while such source is in transit from any location specified in the Declarations;
- (3) neglect of the Insured(s) to use all reasonable means to save and preserve the property at and after a loss;
- (4) unexplained or mysterious disappearance of property, or shortage disclosed upon taking inventory;
- (5) any fraudulent, dishonest, or criminal act done by or at the instigation of any Insured, partner or joint adventurer in or of any Insured, an officer, director or trustee of any Insured;
- (6) order of civil authority except acts of destruction at the time of and for the purpose of preventing the spread of fire, provided that such fire did not originate from "War Risk" as herein excluded;
- (7) theft, pilferage, burglary, larceny; appropriation or concealment of any property by any person to whom the property covered is entrusted;

depletion, depreciation, wear and tear; deterioration, including that of fuel element cladding; or attributable to manufacturing or processing operations which result in damage to stock or materials while such stock or materials are being actually worked upon; (10) dampness, dryness, or extremes or changes of temperature of the atmosphere; rust, corrosion or erosion; unless caused directly by a peril not otherwise excluded; (11) flood, surface water, waves, tidal water, or tidal wave, overflow of streams or other bodies of water, or spray from any of the foregoing, all whether driven by wind or not; water which backs up through sewers or drains; water below the surface of the ground including that which exerts pressure on or flows, seeps or leaks through sidewalks, driveways, foundations, walls, basements or other floors, or through doors, windows or other openings in such sidewalks, driveways, foundations, walls, basements or other floors; release of water impounded by a dam; unless otherwise provided by endorsement added hereto; (12) earthquake, volcanic eruption, landslide, subsidence or sinking of land or other earth movement, settlement or other movement of foundations, unless otherwise provided by endorsement added hereto: and (13) windstorm, tornado, or hurricane, unless otherwise provided by endorsement added hereto. With respect to Exclusions (7) to (13) inclusive, the Insurer shall be liable if a peril not otherwise excluded ensues, but then only for the loss caused by the ensuing peril. This Policy does not cover: (14) accounts, bills, currency, deeds, evidences of debt, money or securities; (15) (a) records, manuscripts and drawings, for loss in excess of their value blank plus the cost incurred for actually transcribing or copying them, except as provided in (b); media, data storage devices, and program devices for (b) electronic and electro-mechanical data processing or for electronically controlled equipment, for loss in excess of the cost of reproducing such media, data storage devices, and program devices from duplicates or from originals of the previous generation of the media, and no liability is assumed hereunder for the cost of gathering or assembling information or data for such reproduction;

(16) land, unless otherwise provided by endorsement added hereto; (17) foundations, and underground supports, brick, stone or concrete foundations; piers or other supports which are below the undersurface of the lowest basement floor, or, where there is no basement, which are below the surface of the ground, unless otherwise provided by endorsement added hereto; (18) animals, lawns, plants, shrubs or trees; (19) vehicles licensed for highway use, aircraft or watercraft, except when such vehicles, aircraft or watercraft are being used for the servicing of or in connection with the operation of the property covered by this Policy; (20) any loss, to the extent it is collectible, from a contractor, manufacturer or supplier of machinery, equipment or other property under a guaranty or warranty, whether or not such contractor, manufacturer or supplier is included as an Insured in this Policy; (21) the cost of making good any faulty workmanship, material, construction or design; provided, however, the Insurer shall be liable if a peril not otherwise excluded ensues, but then only for the loss caused by the ensuing peril. X. WAR RISK EXCLUSION The Insurer shall not be liable for loss caused directly or indirectly by: hostile or warlike action in time of peace or war, including action in hindering, combating or defending against an actual, impending or expected attack by any government or sovereign power (de jure or de facto), or by any authority maintaining or using military, naval or air forces; or by military, naval or air forces; or by an agent of any such government, power, authority or forces; any weapon of war employing nuclear fission or fusion whether in (2) time of peace or war; (3) insurrection, rebellion, revolution, civil war, usurped power, or action taken by governmental authority in hindering, combating or defending against such an occurrence. XI. COINSURANCE The Insurer shall not be liable for a greater proportion of any loss to the property covered hereunder (including debris removal and

#### NUCLEAR MUTUAL LIMITED

#### HAMILTON, BERMUDA

## FIRE DAMAGE EXCLUSION ENDORSEMENT

This Endorsement (the 'Endorsement') made by and among the undersigned Member Insured(s) (hereinafter collectively referred to as the "Member Insured(s)") and Nuclear Mutual Limited, a Bermuda mutual company with limited liability (hereinafter referred to as the "Insurer").

In consideration of the mutual terms, covenants and conditions contained herein and in reliance on the representations and warranties set forth herein, the parties hereto do hereby agree as follows:

- 1. This Endorsement is attached to and forms a part of Policy No. P83-001 of Nuclear Mutual Limited (the "Policy") and is effective from 12:01 a.m. on April 1, 1984, Standard Time in Hamilton, Bermuda.
- 2. This Endorsement shall be applicable to the following property:

The Construction Support Facilities as shown on the attached schedule.

- 3. It is hereby agreed and understood that this Policy does not insure against loss to the property described in paragraph 2, or the contents thereof, caused directly or indirectly by fire, lightning or explosion, or any peril which ensues therefrom.
- 4. In every other respect, the provisions and stipulations of the Policy to which this Endorsement is attached remain unchanged.
- 5. This Endorsement does not increase the amount of insurance provided under the Policy.

IN WITNESS WHEREOF, the parties hereto have caused this Endorsement to be executed and attested on their behalfs.

Hamilton, Bermuda

Date April 6, 1983

Attest Q & Tra

By C.Q.S. Jackson - General Manager

Member Insured(s)

ALABAMA POWER COMPANY

Hamilton, Bermuda

Date April 6, 1983

Attest

By H. C. Butterfield

Attorney-ip-Fact

Attest

Ву

# SCHEDULE FOR ENDORSEMENT NO. FIVE FIRE DAMAGE EXCLUSION ENDORSEMENT

BUILDING DESCRIPTION	REPLACEMENT COST VALUE (BUILDING AND CONTENTS)
Paint Office	\$ 39,537
Paint Buildings	161,325
Solvent Storage Shed	11,192
Sand Storage Shed	15,883
Nuclear Coatings Storage	52,294
Carpenter Shop	90,338
Insulation Shop	118,223
Bottle Storage	15,168
Quality Control Lab	71,500
Civil Warehouse	893,175
Quality Control Offices	68,950
Trailer (1)	37,826
Trailers (10) including 4 double-wide	516,458
Trailer (1)	37,826
Compressor Shed	49,392
Surplus Materials Warehouse	1,118,386
GPTS Building	40.846
TOTAL	\$ 3,338,319

ncurred under this Policy or any other insurance agreement entered into y the Insurer. The assets of the Insurer consist primarily of the premiums and retrospective premium adjustments paid to or callable by the Insurer from its member insureds, including the Member Insured(s) under this Policy, reduced by all administrative and other expenses incurred by the Insurer and by all previous losses and the costs thereof incurred by the Insurer under insurance policies issued by it. GENERAL COVERAGE The Insurer, in consideration of the Premium and the Retrospective Premium Adjustment, and subject to the provisions and stipulations herein or added hereto, agrees to indemnify the Insured(s) and legal representatives, to the extent of the actual cash value of the property at the time of loss, but not exceeding the amount which it would

cost to repair or replace the property with material of like kind and quality within a reasonable time after such loss, without compensation

for loss resulting from interruption of business or manufacture, nor in any event for more than the interest of the Insured(s), against ALL RISKS OF DIRECT PHYSICAL LOSS INCLUDING GENERAL AVERAGE AND SALVAGE CHARGES, EXCEPT AS HEREINAFTER PROVIDED, to the property described in the

De-larations while in transit as set forth and limited in the D. Larations.

This Policy is made and accepted subject to the foregoing provisions and stipulations and those hereinafter stated, together with such other provisions and stipulations as may be added hereto, as provided in this Policy. The policy period and the limit(s) of insurance are stated in the Declarations.

#### VI. EXCLUSIONS

This Policy does not insure against loss by:

- (1) gradual accumulation of radioactive contamination;
- radioactive contamination emanating from any source other than (2) the property described in the Declarations;
- (3) neglect of the Insured(s) to use all reasonable means to save and preserve the property at and after a loss, or when the property is in danger of physical damage;
- (4) depletion, depreciation, deterioration or wear and tear;
- (5) dampness, dryness, or extremes or changes of temperature of the atrosphere; rust, corrosion or erosion;

delay, inherent vice, loss of use, or loss of market; (6) infidelity or any dishonest act on the part of the Insured(s) or (7) any party at interest, his or their employees or agents or others to whom the property may be entrusted, carriers for hire excepted; (8) hostile or warlike action in time of peace or war, (a) including action in hindering, combating or defending against an actual, impending or expected attack by any government or sovereign power (de jure or de facto) or by any authority maintaining or using military, naval or air forces; or (ii) by military, naval or air forces; or (iii) by an agent or any such government, power, authority or forces; (b) any weapon of war employing nuclear fission or fusion whether in time of peace or war; insurrection, rebellion, revolution, civil war, usurped (c) power, or action taken by governmental authority in hindering, combating or defending against such an

(9) seizure, destruction or confiscation by order of any government or public authority, or risks of contraband or illegal transportation or trade.

#### VII. DEDUCTIBLE

Each loss shall be adjusted separately, and from the amount of each oss there shall be deducted the Deductible Amount stipulated in the clarations or, if there is contributing insurance, the Insurer's to-rata share thereof; provided however, the Deductible Amount shall not deducted from losses resulting from direct physical loss, including neral average and salvage charges, to:

(1) reactors containing fuel,

occurrence;

- (2) reactor components containing fuel,
- (3) nuclear fuel (including spent fuel), and
- (4) fissionable materials (U235,U233,Pu)



This policy does not apply:

- (1) to loss from an Accident caused directly or indirectly by
  - (a) hostile or warlike action, including action in hindering, combating or defending against an actual, impending or expected attack, by
    - any government or sovereign power (de jure or de facto) or any authority maintaining or using military, naval or air forces.
    - (ii) military, naval or air forces, or
    - (iii) an agent of any such government, power, authority or forces;
  - (b) insurrection, rebellion, revolution, civil war or usurped power, including any action in hindering, combating or defending against such an occurrence, or by confiscation by order of any government or public authority.
- (2) to loss, whether it be direct or indirect, proximate or remote.
  - (a) from an Accident caused directly or indirectly by nuclear reaction, nuclear radiation or radioactive contamination, all whether controlled or uncontrolled, or
  - (b) from nuclear reaction, nuclear radiation or radioactive contamination, all whether controlled or encontrolled, caused directly or indirectly by, contributed to or aggravated by an Accident;

- nor shall the Company be liable for any loss covered in whole or in part by any contract of insurance, carried by the Insured, which also covers any hazard or peril of nuclear reaction or nuclear radiation;
- (3) to any increase in the loss necessitated by any ordinance, law, or regulation, rule or ruling regulating or restricting repair, alteration, use, operation, construction or installation;
- (4) under Sections I, II and III to loss
  - (a) from fire concomitant with or following an Accident or from the use of water or other means to extinguish fire.
  - (b) from an Accident caused directly or indirectly by fire or from the use of water or other means to extinguish fire.
  - (c) from a combustion explosion outside the Object concomitant with or following an Accident.
  - (d) from an Accident caused directly or indirectly by a combustion explosion outside the Object.
  - (e) from flood unless an Accident ensues and the Company shall then be liable only for loss from such ensuing Accident.
  - (f) from delay or interruption of business or manufacturing or process.
  - (g) from lack of power, light, heat, steam or refrigeration, and
  - (h) from any other indirect result of an Accident.

### CONDITION

#### 1. (a) LIMIT PER ACCIDENT.

The Company's total liability for loss from any One Accident shall not exceed the amount specified as Limit per Accident in the Declarations of the policy for the Location of the Object to which the Accident occurred. If One Accident occurs to more than one Object, the Limit per Accident applicable to said One Accident shall not exceed the highest Limit per Accident specified as applicable to any one of the said Objects. The term "One Accident" shall be taken as including all resultant or concomitant Accidents whether to one Object or to more than one Object or to part of an Object. The inclusion herein of more than one Insured shall not operate to increase the limits of the Company's liability.

#### 1. (b) LIMIT OF LIABILITY - SECTION II.

The limit of the Company's liability shall be an amount equal to the difference between the Limit per Accident and the amount paid under Section I provided that the Company's total liability under Section II shall not exceed \$1,000.

#### 1. (c) LIMIT OF LIABILITY - SECTION III.

The limit of the Company's liability shall be an amount equal to the difference between the Limit per Accident and the sum of the amounts of loss required to be paid under Sections I and II

subject to any ir dividual limits on the amount of loss payable under Sections I. If and III of the policy as specified in Endorsement A of the policy as being part of and not in addition to the said Limit per Accident.

#### 2. EARTHQUAKE LIMITATION.

With respect to loss resulting directly or indirectly from earthquake:

- (a) This policy does not apply unless an Accident ensues and the Company shall then be liable only for loss from such ensuing Accident.
- (b) The term carthquake shall include but shall not be limited to landslide, subsidence, tsunami or any other earth movement which is directly caused by or resulting from earthquake.
- (c) The total liability of the Company for any One Occurrence with respect to Sections I, II and III and the Endorsements of the policy shall be the larger of the following: i. \$100,000, or
  - 20% of the sum of the applicable limits under this policy and its Endorsements.

but in no event shall the said liability exceed \$2,500,000.

- (d) The term. One Occurrence shall be taken as including all earthquakes within any period of seventy-two consecutive hours.
- (e) If loss at two or more Locations is involved in One Occurrence the Deductible provisions of this policy and its Endorsements shall apply separately to loss and expense at each of the said Locations.
- (f) The provisions of this Condition shall not apply if the sum of the applicable limits is \$100,000 or less.

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The Insurer's obligation to pay the Weekly Indemnity shall terminate when the Outage has ended. Payments for partial weeks of an Outage shall be prorated.

3. If there is an Outage of more than one Unit by reason of the same incident, the Weekly Indemnity per Unit shall be limited as follows:

Number of Units Simultaneously Out of Service	Per Unit Indemnity (% of selected recovery)
1	100% of single unit recovery
2	80% of single unit recovery
3	60% of single unit recovery
4	50% of single unit recovery

Upon start-up of an affected Unit, these limitations on Weekly Indemnity payments, if still applicable, will apply only to those Units remaining affected.

4. In no event shall the Insurer be liable for more than the Limit of Liability specified in the Declarations.

#### VI. EXCLUSIONS

1. This Policy does not cover any Outage resulting from:

(a) Gradual accumulation of radioactive contamination; Radioactive contamination at the Site (b) specified in the Declarations resulting from matter released from any source outside the premises of that Site, but this exclusion shall not apply to radioactive contamination resulting from matter released from any source while such source is in transit from the Site specified in the Declarations; (c) Any fraudulent, dishonest, or criminal act done by or at the instigation of a Member Insured(s), partner or joint adventurer in or of any Member Insured(s), an officer, director or trustee of any Member Insured(s); (d) Order of civil authority except acts of destruction at the time of and for the purpose of preventing the spread of fire, provided that such fire did not originate from "War Risk" as herein excluded; - 14 -

(e) Any governmental act, decree, order, regulation. statute or law prohibiting orpreventing, directly or indirectly, the commencement, recommencement or continuation of any operations at the Site specified in the Declarations; (f) Any local, state or federal ordinance or law regulating construction or repair of buildings or structures, or suspension, lapse or cancellation of any lease or license, contract or order, or interference at the Site specified in the Declarations by strikers or other persons with rebuilding, repairing or replacing

> (g) Depletion, depreciation, wear and tear, or deterioration, including that of fuel element cladding;

continuation of business.

the property or with the resumption or

(h) Damphess, dryness, or extremes or changes of temperature of the atmosphere; rust, corrosion or erosion; unless caused directly by a peril not otherwise excluded;

2. With respect to Exclusions (g) and (h) inclusive, the Insurer shall be liable for any Outage resulting from an ensuing peril not otherwise excluded, but then only for the loss caused by the ensuing peril.

#### VII. WAR RISK EXCLUSION

The Insurer shall not be liable for loss caused directly or indirectly by:

I. Hostile or warlike action in time of peace or war, including action in hindering, combating or defending against an actual, impending or expected attack by any government or sovereign power (de jure or de facto), or by any authority maintaining or using military, naval or air forces; or by military, naval or air forces; or by military, naval or air forces; or by an agent of any such government, power, authority or forces;

Any weapon of war employing nuclear fission or fusion whether in time of peace or war; or Insurrection, rebellion, revolution, civil war, usurped power, or action taken by governmental authority in hindering, combating or defending against such an occurrence. VIII. APPORTIONMENT 1. The Insurer shall not be liable (a) for a greater proportion of any loss than the amount of insurance under this Policy bears to the whole amount of insurance, written upon the identical terms, provisions and stipulations contained in this Policy, whether collectible or not, nor (b) for a greater proportion of any loss than the amount hereby insured bears to all insurance, whether collectible or not, covering in any manner such loss or which would have covered such loss except for the existence of this insurance; except that if any type of insurance not written upon the identical terms, provisions and stipulations contained in this Policy applies to any loss to which this insurance also applies or would have applied to any - 17 -

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within a reasonable time, on giving notice of its intention so to do within sixty (60) days at at the receipt of the proof of cass herein required.

- 17. Abandonment. There can be no abandonment to the Company of any property.
- 18. Suit. No suit, action or proceeding for the recovery of any claim under this policy shall be sustainable in any court or law or equity unless the same be commenced within twelve (12) months next after discovery by the Insured of the occurrence which gives rise to the claim, provided however, that if by the laws of the State within which this policy is issued such limitation is invalid, then any such claims shall be void unless such action, suit or proceeding be commended within the shortest limit of time permitted by the laws of such State.
- 19. Appraisal. If the Insured and the Company fail to agree as to the amount of loss, each shall, on the written demand of either, made within sixty (60) days after receipt of proof of loss by the Company, select a competent and disinterested appraisar, and the appraisal shall be made at a reasonable time and place. The appraisers shall first select a competent and disinterested umpire, and failing for fifteen (15) days to agree upon such umpire, then, on the request of the insured or the Company, such umpire shall be selected by a judge of a court of record in the State in which such appraisal is bending. The appraisers shall then appraise the loss, stating eparately the actual cash value at the time of loss and the amount of loss, and failing to agree shall submit their differences to the umpire. An award in writing of any two shall determine the amount of loss. The insured and the Company shall each pay his or its chosen appraiser and shall tear equally the other expenses of the appraisal and umpire. The Company shall not be held to have waived any of its rights by any act relating to appraisal

- Assignment of Policy. This policy shall be void if assigned or transferred without the written consent of this Company.
- 21. Cancellation. This policy may be cancelled by the Insured by surrender thereof to the Company of any of its authorized agents or by mailing to the Company written notice stating when thereafter such cancellation shall be effective. This policy may be cancelled by the Company by mailing to the Insured at the address shown in this policy or last known address written notice stating when, not less than five (5) days thereafter, such cancellation shall be effective. The mailing of notice as aforesaid shall be sufficient proof of notice. The time of surrender or the effective date of the cancellation stated in the notice shall become the end of the policy period. Delivery of such written notice either by the Insured or by the Company shall be equivalent to mailing.

If the Insured cancels, earned premiums shall be computed in accordance with the customary short rate table and procedure. If the Company cancels, earned premium shall be computed pro rata. Premium adjustment may be made at the time cancellation is effected and, if not then made, shall be made as soon as practicable after cancellation becomes effective. The Company's check or the check of its representative mailed or delivered as aforesaid shall be a sufficient tender of any refund of premium due to the Insured.

- 22. Conformity to Statute. Terms of this policy which are in conflict with the statutes of the State wherein this policy is issued as a hereby amended to conform to such statutes.
- 23. Changes. Notice to any agent or knowledge possessed by any agent or by any other person shall not effect a waiver or a change in any part of this policy or estop the Company from asserting any right under the terms of this policy, nor shall the terms of this policy be waived or changed, except by endorsement issued to form a part of this policy.

#### EXCLUSIONS

- 2. PERILS EXCLUDED This Poincy does not insure against loss, damage or expense caused directly or indirectly by
  - A (1) Hostile or warlike action in time of peace or war, including action in hindering, combating or defending against an actual impending or expected attack, (a) by any government or sovereign power (dejure or defacto), or by any authority maintaining or using military, naval or air forces; or (b) by military, naval or air forces; or (c) by an agent of any such government, cower, authority or forces;
    - (2) Any weapon of war employing atomic fission or radioactive force whether in time of peace or war;
    - (3) Insurrection, rebellion, revolution, civil war, usurped power, or action taken by governmental authority in hindering, combating or defending against such an occurrence, seizure or destruction under quarantine or Customs regulations, confiscation by order of any government or public authority, or risks of contraband or illegal transportation or trade;
  - 8. Nuclear reaction or nuclear radiation or radioactive contamination, all whether controlled or uncontrolled, and whether such loss be direct or indirect, proximate or remote, or be in whole or in part caused by, contributed to, or aggravated by the peril(s) insured against in this Policy; however, subject to the foregoing and all provisions of this Policy, direct loss by fire resulting from nuclear reaction or nuclear radiation or radioactive contamination is insured against by this Policy.

In Witness Whereat, the Company has executed and attested these presents, but this policy shall not be valid unless countertigned by a duly uthorized agent of the Company at the agency hereinbefore mentioned.

Their & Jaken Secretary

And President of American Home Assurance Company

President of

National Union Fire Insurance Company of Pittsburgh PA

#### DATA REQUEST ITEM 5

(A)	Plant Closed to Service: - Land - Nuclear Production - Transmission - Nuclear Fuel - Closed to Service Total Plant Closed to Service	\$ 1,454,214 1,623,331,486 21,132,620 231,855,236 1,877,773,556
(B)	Accumulated Provision for Depreciation and Amortization: - Land	
	- Nuclear Production (See Note 1) - Transmission - Nuclear Fuel - Amortization of original	222,790,245 2,406,603
	Cost (See Note 2) Total Accum. Prov. for Depr. & Amort.	153,736,148 378,932,996
(C)	Net Adjusted Investment (A-B):	
	- Land - Nuclear Production - Transmission	1,454,214 1,400,541,241 18,726,017
	- Nuclear Fuel - Net Adj. Inv. Total Net Adjusted Investment	78,119,088 \$1,498,840,560

#### Notes:

<sup>1 -</sup> Does not include decommissioning in the amount of \$11,621,077.2 - Does not include nuclear fuel disposal amortization of \$60,973,862.

## DATA REQUEST ITEM 6

(Includes Derivations and Work Papers for Plant and Fuel)

# ALABAMA POWER COMPANY AEC - FARLEY PLANT Capital Cars During Construction in Excess of Booked

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(Su	14	M	A	R	V	)

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					Actual Afuoc	Additional Copital Cs. (C1, 1-61.2)
	Increment	al Cost AFO	pc:	(1)	(2)	(3)
		Plant Nuclear F	ae/	721172 911	327 365 286 28 224 513	393807625
		Total		789 334 863	355 589 799	433 747 064
	Quauship	Risks ;				
		Plant Nuclear Fue Total		5765 000 75285000	= =	69 520 000 5765000 75 285 000
	Capital Co	sts ;				
		Plant Nuclear Fu Total	4	790 692911 73 928952 864 621 863	327 345 284 28 224 5/3 355 589 799	463 327 625 V 45704 439 V 509032 064
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## COMPUTATION OF EXCESS CAPITAL COSTS DUE TO NUCLEAR OWNERSHIP

Addition to Total Cost of Capital Due to Nuclear Construction and Operation*	75 Basis Points
Plant Farley as a % of APC Net Plant	31.4%
Cost of Capital Penalty Attributable to Plant Farley	75 ÷ 31.4% = 239 Basis Points
Less: Cost of Capital Premiums Already Accorded to Plant Farley	31.4% X 239 = 75
Total Cost of All Capital Penalized by Nuclear Construction	164 Basis Points

This 164 basis points rounded to 165, was included in "Capital Costs During Fabrication in Excess of Booked."

<sup>\*</sup>Based upon financial judgment, supported by opinions of respected investment analysts such as Mr. Paul Owen of Massachusetts Financial Services and Mr. Chris Young of Donaldson, Lufkin & Jenrette Securities Corp., investors demand a premium of approximately 75 basis points on all securities issued by a utility involved with the building and operation of nuclear facilities.

# ALABAMA BUER COMPANY AEC - FARLEY PLANT ALLOCATION Excess Capital Costs Due to Nuclear Ownership

	T		11-4-		
	Actual			Exces	
Year	Net AFUDE			Cast	124
(1)	(2)	(3)	1	(4)	
			4		
19 68	829398	the state of the s	1.65/60)	2280 84	
1969	6539314	Col 2 x (		15867 45	
1970	314 718 05	Co/2x(	1.65 (7.5)	69 232 97	
1971	198639674	Co1 2x (	1.65/7.5)	437 007 28	
1971	634039929	Col 2x 6	1.65/7.5)	139488784	
1973	15349 057 75	Co12x (	1.65/7.5)	3376 792 71	
1974	28 836 865 75	Co/2x	1.65/7.5)	6344 110 47	
1975	40 546 014 86	Co/2x1	1.65/25)	\$ 920 12327	her the second
1976	50 555 840 28	C11 3 x	(1.65/7.5)	11122 284 86	
1977	57 423 44769	Co1 2 x 6	1.65/7.6)	12 466 932 72	
1978	27074 516 35	Col dx C	1.65/8.2.)	544792097	
979	32 070 653 44		(65/8.1)	6 532 910 29	
1980	3870505934	Co12 x	(1,65/8.3)	7694 379 27	
1981	25513 284 95	Collx	(1.65/8.1)	519717101	
1982	1930 244 40	C.13 x	(1.65/8.4)	37915515	
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though 6 -30 -63	6. 000 00	Coi 2 x	(1.65/8.9)	1195265	
	237 365 286 01		69520000	69 520 641.35	
Nucl Ful					
1969-6-00-83	28 224 513		5765000	5765 481	
	355 589 799.01		75 285000	75286122.35	

# ALARAMA POWER COMPANY AEC- FARLEY NUCLEAR FLEL ALLOCATION Excess Copital Costs Due to Nuclear Ownership

Year	A ctual Net AFLIDE			Excess Cost	7	
(1)	(2)		(3)	(+)		
1969	115	Col. 2 x	(1.65/63)	28		
1970	1845		(1.45/7.5)	406	r a sa	
1971	3355	Col. 2x	(1.65/7.5)	738		
1972	4345	Col. 2 ×	(1.65) 7.5)	956		
1973	212645	Cd. 2 ×	(1.65/75)	46 782		
1974	1632243	4.2×	(1.65/7.5)	359093		
	3052 348	C.1.2 x	(1.65/7.5)	671517		Linear
1976	2649622	G12 x	(1.65/ 7.5)	532917		
1978	1439 188	(d2 x	(1.65/7.6)			
1979	3 060 117		(1.65/8.2)	289593		
1980	4258 924	C1. 2 X	(1.65/8.1)	623 357		
1981		- 2X	(1.65/8.3)	846 924		
1982	5138 254 3748 512	Cd. 2X	(1.45/8,1)	1046 631		
1102	3740372	4 2 4	(1.65/8.4)	736 315		
	25201 513					
				5205037		He Hand
hrough 6-30-8-	3023000	Clzx	(1.65/8.9)	560 444		
	28 224 513			5765481		
						1714.11
			Marie Control			
			10			

- Example - AFUDC Rade
Using Incremental Cost & Debt : Preferred
1982

1.			1902		
	CAPITALIZATION (000's)	CAP COST RATTO RATES	(5/G) WEIGHTED COST LATES		
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Preferrad	418189	10,17 16.49	The Carlotte Control of the Control		
Common	1231 061	Control of the Contro	91.74 4.94		
Tot. Cop.	4113 797	/00.00			
Gres Priparty	(G) 459 477				
Gross Africa RATE			/8.19		
C fam - hand					
Effective Late			19.03		
	Rates; -T Debt: First Mtg	75 eog ×	17.74= 13305		
	,	100 000 ×	1496 - 14960		
	2.11 0		18.53: 8530		
	Poll Car		9.80 - 416.5		
	Cy Lous	135211.65 ×	19.40= 26 230,7	81	
	Total UD	434 180 ×	1692 = 73 442 2	81	
A	eferred stock:	40 000 ×	6.49 5 6596		

# ALABAMA FOWER COMPANY

Nuclear Income Tax Adder Summarized Farley Asset Sale July 1, 1983

	Nuclear	
	Production	Fuel
Additional Items		
Ownership Risk	69520000	5765000
Devalued Stock	114200000	0
Total	183720000	5765000
Tax Rate	.474923	. 474923
Tax Liability	87252854	2737931
Reciprocal Rate	.525077	.525077
Income Tax Adder	166171540	5214342
Other Property	79484836	3700564
Total Income Tax Adder	245656376	8914906

ALABANA POWER CONFANY

NUCLEAR FUEL - INCOME TAL ADDER FARLEY ASSET SALE JULY 1, 1987

IN-SERVICE CNIP ETPENDITURES INCREMENTAL GROSS AFUDO

NUCLEAR FIEL

FLOW-THRU DIFFERENCES	CALCUATION OF TAI ADDER	DIFFERENCE DIFFERENCE UNDIMART CAPITAL ABOUR	5729171 -14528933 3811749 -18646762 9965300 11534548 3921600 7815548 -6846297 39939439 17773050 22166389	6.993.4 346,7034 235	. 474923 . 299999	AE ABJUSTNEK    12113300   3341234   15454534		-21152810	ES DEFERREB . 27057480 13230253	AL ADJUSTMENT 1099477 1124804 2224281	IPRDCAL . 325077 . 700102	
	HEP!	BIFFERENCES VARIANCE	594704 0 1430048 0 46783734 0	49010490 0	CONPOSITE INCOME TAT MATES	TAT LIABILITY BEFORE DEFENRED TAT ADJUSTMENT	DEFERRED INCOME TAT ADJUSTMENT	DEPRECIATION NEINOD BOOK/TAX BASIS BIFFERENCES	TINING DIFFERENCES DEFERRED	TAL LIABILITY AFTER DEFERRED TAL ADJUSTMENT	CONFOSITE INCOME TAI RATES RECTPROCAL	
MORMALITED DIFFERENCES		NETHOD NETHOD	-21152810	-21152810	5		•	88			٠	
	ERIY BASIS	=	92157949	262362618								
	BUISTED PROPERTY BASIS	BOOK	77329017 181741217 39939439	268008673								

AL ABAMA PONER CONFARY

MUCLEAR PRODUCTION - INCOME TAX ADDEN FAMILY ASSET SALE JULY 1, 1783

8 00.00 %					CALCIALIDA DE 141 ANDER	6 141 48562	190.00
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1454214 881713 275413712 1400541241 777719987 275413712 1400541241 1159740 372221 163059417 803436484 278455928 113	DIFFERENCES	VARIABCE	DIFFERENCES	DIFFERENCE	ORDINARY	CAFILM	
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	\$18734034	40213013	189560154	1027143133	914514499	357187157	
	COMPOSITE INCORE TAT RATES	IAI BATES			.474923	868662.	
	IAI LIABILITY BE	IAI LIABILISY BEFORE DEFERRED IAI ADJUSINENT	I ABJUSTNENT		318187000	167119633	425304033
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8	DEPRECIATION METHOD BOOK/TAT BASIS DIFFERENCES	HOB LIFFERENCES		278655928			
		TIMING DIFFERENCES DEFERRED	S DEFERRED	19738964			-37849834
	THE LEADLETT AFTER DEFERRED TAL ADJUSTMENT	TER DEFERRED TAI	I ADJUSTINENT		27120983	19486216	44607199
	COMPOSITE INCOME TAI RATES RECTPROCAL	I TAL RATES RECH	ROCAL		.525077	700102	
	INCOME TAT ABOER				51651441	27833394	79484836

# Derivation of Entitlement Fee For Sale of Nuclear Plant to Alabama Electric (\$ X 1,000)

# 1. Management and Construction

#### Services Fees:

	a) Craft Labor Management - 3% of Craft Labor Costs (1) -	\$10,793
	b) Construction Materials & Subcontract Management - 2% of Material Cost and Subcontract Cost (2)	3,293
	c) Construction Management Services - 20% of Costs of Supervisory Personnel and Overhead (1)	39,616
	Deduct total fees paid Daniel Construction Company	(10,887)
	TOTAL MANAGEMENT & CONSTRUCTION SERVICES FEES	\$42,815
2.	Fee for Provision of Construction Equipment - 30% of Cost of APCO Owned Equipment used on construction	5,552
3.	Fee for Provision of Procurement Services for Major Equipment Contracts - 20% of Contract Prices (2)	71,704
4.	Fee for Provision of Access to Licensed and Developed Site - Estimate of Value of Limited Resource	50,000
		\$170,071

<sup>(1)</sup> Conservative estimate of conventional charges imposed by contractors building nuclear plants.

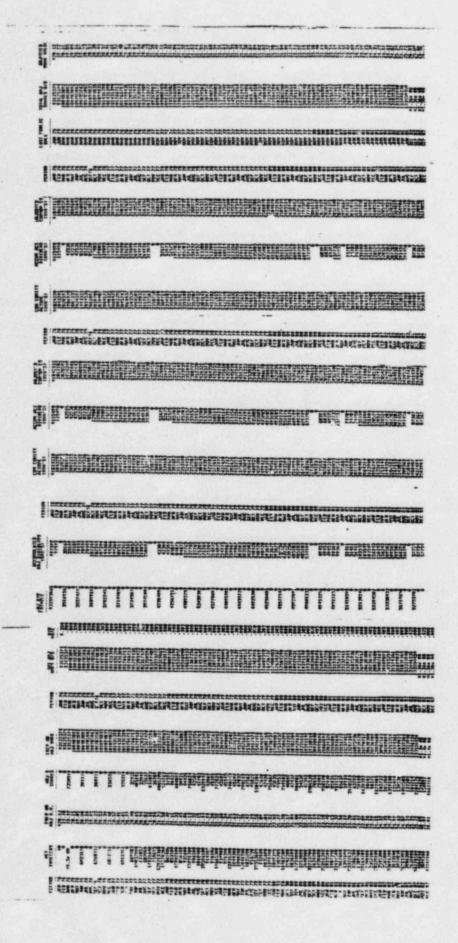
<sup>(2)</sup> Represents payment of costs of expertise in procurement services furnished by Alabama Fower and its agent, Southern Company Services, Inc. not otherwise reflected in costs.

# Calculation of Other Adverse Consequences Associated with Building Plant Farley

Compensation for Sale of Plant Financed With Common Stock Sold Below Book Value

	Construction Expenditure Stream (\$MM)	Equity Ratio %	Actual Book Value	Adjusted Book Value	Required Equity Premium (\$MM)
1968	\$ 0.4	32.7%	\$13.95		\$ 0
1969	2.0	33.2	15.21		
1970	6.8	33.1	16.33		0
1971	43.9	32.8	17.08		0 0
1972	88.2	31.7	18.07		0
1973	191.0	30.9	18.22	\$18.81	1.9
1974	200.6	30.8	16.58	18.93	8.8
1975	196.8	30.1	16.89	20.12	11.3
1976	173.8	31.4	16.81	20.57	12.2
1977	183.5	31.2	17.21	21.49	14.2
1978	124.1	27.4	17.05	21.68	9.2
1979	101.1	27.7	16.80	22.02	8.7
1980	146.7	30.9	16.80	23.40	17.8
1981	122.2	29.9	16.35	24.39	18.0
1982	67.4	31.9	16.78	26.25	12.1
	\$1,648.5				\$114.2

$$\begin{array}{lll} \text{Required} & & \\ \text{Equity} & = \left( \begin{array}{lll} \text{Adjusted Book Value}_{N} & -1 \end{array} \right) \text{X Alabama Power} & \text{X Construction} \\ \text{Actual Book Value}_{N} & & \text{Expenditures}_{N} \end{array}$$



Alabama Electric Cooperative, inc. Post Office Box 550 Andal: isia, Alabama 36420 (205) 222-2571

Charles R. Lowman General Manager



June 24, 1983

Mr. Jesse S. Vogtle Executive Vice President Alabama Power Company P. C. Box 2641 Birmingham, Alabama 35201

Dear Mr. Vogtle:

We are in receipt of the data enclosed with your letter of June 10, 1983. Although our review of the data is not yet complete we are able to point out a number of problems with the Company's proposals for conditions and pricing of ownership access to the Farley units. While we appreciate your stated assurance of good faith on the Company's part, some of the Company's proposed conditions and pricing elements are so outlandish as to raise substantial questions in our minds as to the seriousness of the Company's position. For example, the proposal that REA "guarantee" AEC's performance and any contingent liabilities is wholly unrealistic and unreasonable -- a fact we cannot believe the Company to be ignorant of. The proposal that the Company hold a second mortgage on AFC's electric system is equally ludicrous. Thus, we cannot help but have doubts regarding the Company's good faith so long as its proposal contains such terms. Further doubts in this regard are raised by some of the elements in the Company's pricing proposal which are designed to earn the Company a profit as a result of its violation of the antitrust laws.

These and other aspects of the Company's proposal are discussed in detail below. The bases of our understanding of the Company's proposal are (1) Mr. Allen Franklin's letter of April 29, 1983; (2) the Company's explanations during our meeting in Birmingham on May 24, 1983; and (3) your letter of June 10, 1983. We have generally addressed the items as listed in the April 29 letter with consideration given to comments at the meeting and your subsequent letter.

1. We must first disagree with the ownership percentage (5.95%) suggested by APCo. The 243.9 MW AEC on-system peak and the 40 MW deduction for industrial and Florida load were provided by AEC. However, we estimate the load contributed

by AEC's off-system members to be higher than what you have utilized. In any case, it appears that your 184.0 MW estimate is at the delivered level. If this is true, losses must be added to your estimate to obtain a generation level number consistent with the generation level on-system load. Further we cannot accept your subtraction of SEPA preference customer demand from the off-system component. ALAB-646 makes clear that the proper measure is the peak load, or demand, of AEC and off-system members -- not merely the increment of demand furnished by APCo. As the Board said (13 NRC at 1108)

"AEC suggests instead that the ratio should be pegged to the load of AEC's on-system and off-system members and of the applicant at the time of their respective peak loads. [Emphasis in original.]

"We agree with this position of AEC. Basing the allocation formula on the time of applicant's peak demand skews the result in its favor. A more equitable division of ownership would result if the shares were to be determined by the respective peak demands of AEC and the applicant occurring during 1976. The license condition we impose is based accordingly."

There is simply no rational basis for APCo to deduct the SEPA increment from the peak load measure.

Finally, we note that the Company used 5880.5 MW as the measure of its peak load, July 26, 1976 at 1:00 p.m. However, this is not consistent with Company representations made elsewhere. The Company's 1976 Form 1 and rate case historical data for July 1976 indicates that the Company's peak occurred on July 14, 1976 with the hour ending at 4:00 p.m. The rate case data also indicates a greater contribution by AEC members than the 173.3 MW shown in your June 10, 1983 data. We also believe that this number does not include losses, but is measured at the delivered level.

The Company's computation of AEC's load component is clearly defective as noted above, and the better measure is the 410.9 MW furnished to you in my letter of June 4, 1982. While the Company has had this measure for over a year it has never taken issue with it. Even this measure understates the load component AEC is entitled to, since it sums AEC's peak and the demands on the off-system members coircident to AEC's peak. Under the Antitrust License Conditions, AEC is entitled to a measure that sums AEC's peak and the non-coincident peaks of each off-system member. Thus, the 410.9

MW measure understates AEC's actual load component under the ALAB-646 formula.

- 2. We cannot accept your so-called "estimated reasonable value" of the plant (line 1 of Ex. I to your April 29 letter). This is simply a blantant attempt by the Company to profit from its anticompetitive behavior in denying AEC ownership access to the Farley units for over a decade. Antitrust License Conditions base sale to AEC of its interest on the "costs related to Units 1 and 2," and ALAB rejected conditions which would afford a "return on the owner's investment" in the units (13 NRC at 1104). The Antitrust License Conditions were affirmed by the Eleventh Circuit -not modified as the Company now attempts to argue. Any return to the Company through the guise of using some replacemnt value concept in pricing the plant would be wholly unjustified and is rejected. AEC is not willing to purchase its share of the units on a basis different from what AEC's costs would have been had the Company complied with the antitrust laws at the time AEC first requested ownership access. To purchase its share on another basis would simply be to reward the Company for its violations of the antitrust laws -- a result wholly inconsistent with the purposes of remedial antitrust conditions. The current replacement value concept suggested by the Company cannot pertain to the pricing of the plant for purposes of eliminating the anticompetitive situation produced by the Company.
- 3. With regar's to the amount of land you propose to convey (§A.1. of April 29 letter, and data request item 2 map), it appears that you propose to allow AEC to acquire fee title to only approximately 10 acres. The map appears to cover nearly 300 acres with much of that area utilized for plant facilities. We cannot see the logic of conveying only 10 acres, and we believe REA will have serious problems with that concept. It is reasonable and appropriate that AEC acquire an undivided interest in all the land containing facilities associated with the plant. We have no problem with an agreement to reconvey at a fair price after decommissioning.
- 4. We find difficulty in your proposed use of a quitclaim deed (paragraph A.2. of April 29 letter), which we do not believe is the normal and usual form of conveyance in Alabama. We have serious doubts that REA would accept that form of deed.

A proposed acceptable "as is, where is" sale clause is attached.

Mr. Jesse S. Vogle June 24, 1983 Page 4 5. The Company's proposed "incremental cost" concept (paragraphs A.3., A.4. and B.1.(c)) is unacceptable. AEC's access to the Farley units has been gained only by the expenditure of a considerable amount of money, effort and time by AEC that would not have been required if the Company had allowed AEC ownership participation in the plant long ago as it should have. We believe there is virtually no incremental cost involved in AEC's ownership, and to include such a clause would only encourage the Company to attempt to allocate such costs. We do not believe there are any significant incremental costs; the Company has certainly failed to identify any. Even if some were to be incurred we believe it would be equitable at this point to share them. 6. Paragraphs A.5., A.6., B.1.(d) and (e) dealing with the liability responsibilities of the parties, are also addressed by our proposed "as is" clause. We further propose the enclosed "limitations of liability" clause in addition. We cannot agree to hold APCo harmless from claims, by AEC members or members of members associated with the plant regardless of ownership or because of AEC ownership; there is no similar provision for APCo to hold AEC harmless for any suits of APCo customers arising out of the Farley plant. These potential costs should be shared pro rata. We also propose the "uncontrollable forces" clause enclosed herein, which generally states the neither party will be in default due to uncontrollable forces. 7. We are in agreement with paragraph A.7., subject to proper accounting for cost after joint ownership begins. 8. Regarding paragraph A.8., we believe it is appropriate to waive the right to partition, but need to explore further the other rights mentioned. would also seem appropriate for either party to waive any rights of eminent domain it might have over the other party in connection with Farley facilities and land. 9. Regarding paragraph A.9., we have no problem with giving APCo the right of first refusal should AEC desire to sell its interest in the plant at some future date. We suggest addressing the method of pricing such a sale after we have reached agreement upon a pricing methodology for the sale to AEC. We would also want it made clear that a mortgage, lease back, merger, acquisition, etc., would not constitute a sale under this clause. 10. Regarding paragraph A.10. we cannot agree to an open-ended indemnification as requested. We address the

taxes on the sale itself later.

- 11. In general we can agree to the requirement that the Company have full authority to make all decisions regarding the ownership, capital additions, operation and maintenance, and fuel. However, under these circumstances we do feel that a "no adverse distinction" clause and a covenant by the Company to carry out its obligations in accordance with "good utility practice" is required and reasonable. We enclosed clauses addressing these issues. We understand that the Company has claimed concern that these clauses may lead to disputes. However, we frankly find it hard to image problems arising under these clauses, and we know of no ownership or operating agreements wherein problems have arisen under these clauses.
- 12. As to paragraph B.l.(a), we are willing to share costs pro rata on a pay-as-you-go basis. We would generally agree to pay our pro rata share as the Company pays which might involve some advance payment of very short duration. We are willing to pay an appropriate share of A&G expenses, but will not duplicate payments made through other rates or sales. In addition to AEC accepting and agreeing to be bound by various contracts, such contracts should be partially assigned to AEC as appropriate. As to fuel, we may have a problem with REA regarding paying for something without acquiring ownership. We would like to explore further sharing pro rata in the fuel supply arrangements of the Company, either leasing or ownership, or some combination thereof as the Company is now utilizing.
- 13. We repeat that we see no justification for paying various fees (paragraph B.l.(b) in excess of cost for operation and maintenance, capital improvements or fuel costs. We know of no other agreements containing these fees. The concept of AEC acquiring output of the plant at its ownership costs does not permit the Company to realize profits from its non-compliance with the antitrust laws.
- 14. We can generally agree to exclude liability of APCo to AEC for consequential, special, incidental or indirect damages, subject to consistency with other clauses we have proposed (paragraph B.l.(f)).
- 15. AEC is willing to pay its pro rata share of decommissioning and disposal of nuclear fuel recognizing such responsibility from the date of closing (paragraph B.1.(g)).
- 16. We are in general agreement with paying a pro rata share of any fines or penalties associated with Farley due to any incident after closing and further subject to other

general clauses in the agreement such as limitation of liability (paragraph B.1.(h)).

- 17. We have no problem with the general term of the agreement (paragraph B.l.(i)).
- 18. We have no problem with the Company's general concept regarding insurance (paragraph B.2.(a)). However, we need to know if it will cost extra for AEC to become a member of any pool such as NML. AEC would also retain the right to purchase additional insurance for its benefit should it desire.
- 19. Paragraphs B.2.(b), (c), B.3.(a)(8) need to be developed. However, paragraphs B.3.(b)(5), (6) and (7) are unacceptable. We are currently studying the feasibility of various approaches for dealing with future contingencies such as retrofit and decommissioning costs.
- 20. We propose that the agreement deal with two classes of defaults. The first would be for failure to promptly pay various amounts when due, and the second would deal with nonmonetary matters such as B.3.(a)(9) and (11). The events of default listed in paragraphs B.3.(a)(5), (8), and (10) are unnecessary, since our proposed clauses or concepts should cover the former two items and the latter item will be covered by our covenant in the agreement to pay our pro rata share of costs. We suggest that the first group of events involving default for failure to timely pay money would provide for a default to occur after fifteen days of any due date of any payment. Further, AEC could make any payment under protest subject to other rights that it might have in the agreement. Finally, a period of 120 days would be allowed to cure such a default without triggering loss of plant output or resale to APCo. From the time of default, AEC will be obligated to pay any interest on monies in default. A lesser (non-monetary) event of default would not trigger AEC's loss of output or resale to the Company, but AEC would be obligated for any interest or other costs to the Company.
- 21. There are other clauses that we believe appropriate to the Farley agreement. Without going into detail, they would include at least the following:
  - a. A clause obligating the Company to sell partial requirements power to AEC in accordance with paragraph 6 of the License Conditions. We propose

that this be as per the Interconnection Agreement for short term power and at average costs for long term deficits.

- b. A clause specifying that deliveries of power hereunder would be in accordance with the wheeling agreements (either Schedule I or Off-System). Some modifications will be required to these agreements.
- c. A clause providing for waiver of the notice requirement for serving more off-system delivery points with Farley output.
- d. A clause providing for the Company to provide AEC with vaious capital addition, operating and fuel budgets and projections on an annual or monthly basis so that AEC can plan for appropriate funds to be available.
- e. A tax clause dealing with payment of various taxes.
  A proposed tax clause is enclosed.
- f. A clause providing for AEC to audit various costs of purchase, construction, O&M, capital improvements, fuel, etc.
- g. A clause providing for regulatory approval of the agreement, and APCo's cooperation in obtaining such approval.
- h. A clause providing for notice to AEC of planned maintenance and refueling outages, plus as much notice as possible on a forced outage. This clause would also provide for keeping AEC informed on an hourly basis of the output of Plant Farley. A signal indicating instantaneous output would be desirable.
- i. A clause providing for access and observation at the site by AEC or its designees.
- j. A severability clause providing for the remainder of the agreement to remain in effect should some portion be determined unenforceable or invalid.
- k. A clause that the Company will provide to AEC various cost accounting and financial and operating statistics on Farley.

> The REA required social clauses: Environmental, Safety, Buy-American, Kick-back, Equal Opportunity, Non-segregated Facilities, Flood Insurance, Historical Places, and Public Officials Not To Benefit.

We address the cost components below:

- 22. We reject the "reasonable value" estimate for reasons previously given. The "net ajdusted investment" appears to represent a basis from which to work. However, this number must be further adjusted to reflect AEC's ownership cost, particularly recognizing AEC's interest during construction and long term financing as though AEC has been participating from the beginning of the project. This approach is consistent with ALAB-646's requiring ownership access by AEC so as to recognize its own cost of money and consistent with the license conditions requiring good faith negotiations which fairly accommodate AEC's interest. For these reasons we reject the "capital costs during construction in excess of booked," "adjustments for income tax effect," "entitlement fee," and "other adverse financial consequences associated with building Plant Farley". For the same reasons we must reject your proposed "incremental cash, gross AFUDC".
- 23. Regarding the "entitlement fee," we find no logic behind these calculations other than an attempt to escalate the price. Again, considering the posture of this case, and AEC's attempts to participate from the beginning of the project, no entitlement fee is permissible.
- 24. Regarding sale of stock below book value, we not only disagree with the concept in its entirety, but we also cannot relate the price of the stock to be associated with Farley. Any sales of stock below book value would have to be due to many circumstances involving the Southern Company operating companies, and most probably was due to lack of timely and adequate retail rate relief.
- 25. Without commenting on the details of the adjustments for income tax effect, we have two serious problems with any taxes. First, if AEC had been allowed by the Company to participate in Farley from the time it requested, these alleged tax problems would have been avoided by the Company. Since the NRC decision found one of the antitrust violations by the Company to be the withholding of ownership, and since APCo has been on notice from the beginning that NRC might require certain license conditions, AEC will assume no

responsibility for any possible tax liability of the Company in this case, which is simply one of the costs to APCo of violating the artitrust laws. Second, none of these calculated taxes would be appropriate under any circumstances regarding nuclear fuel, since we are only paying for a right to use the fuel pro rata, and that could not be construed as a sale requiring the payment of taxes.

- 26. Our proposal for the purchase price of the plant itself, excluding fuel for the moment, would be to establish a reasonable net adjusted investment (less depreciation and estimated decommissioning costs) as of a date certain subject to a final audit.
- 27. Regarding fuel, we would prefer to further explore the purchase concept versus sharing in Company cost, including leases, since it is proposed that we not acquire title in any case.

We look forward to discussing these matters further with you next week.

Very truly yours,

ALABAMA ELECTRIC COOPERATIVE, INC.

2 Sowman

Charles R. Lowman

General Manager

CRL:elf

Attachments

cc: Robert A. Buettner, Esq.

#### FARLEY CLAUSE

# "As Is" Sale

Farley is to be sold "as is" and "where is". The Company makes no representation or warranty whatsoever in this agreement, express, implied or statutory, including, without limitation, any representation or warranty as to the value, quantity, condition, saleability, obsolescence, merchantability, fitness or suitability for use or working order of any of Plant Farley, nor does the Company represent or warrant that the use or operation of Farley will not violate patent, trademark or service mark rights of any third parties. Cooperative is willing to purchase Farley "as is" and "where is" and in accordance with the terms and conditions of this agreement. Notwithstanding the foregoing, Cooperative shall have the benefit, in proportion to its interest in Farley, to all manufacturers, vendors, and contractors warranties and all patent, trademark and service mark rights running to the Company in connection with Farley.

#### FARLEY CLAUSE

# Limitations of Liability

The Company shall have no liability to the Cooperative for any loss, damage, or expense suffered by Cooperative or for any damage to the Cooperative's interest in Farley or any portion of Farley arising out of or resulting from any action taken or failed to be taken by the Company or any employee or agent of the Company pursuant to this agreement unless such loss, damage or expense results from gross negligence or the willful, wanton, or reckless misconduct of the Company or the failure of the Company to use its reasonable best efforts to conform to Good Utility Practice in discharging its obligations under this agreement. In the event the Company in the performance of its duties pursuant to this agreement incurs any liability to any third party, the amount paid by the Company on account of such liability will be considered an operating cost and apportioned between the parties.

#### FARLEY CLAUSE

### Uncontrollable Forces

Neither party shall be considered to be in default or liable to the other party in performance of any of the obligations hereunder, other than the obligation of either party to make payments under this agreement, if the failure of performance shall be due to uncontrollable forces. The term "uncontrollable forces" shall mean any cause beyond the control of the party affected and which, by the exercise of reasonable diligence, the party is unable to overcome, shall include but not be limited to an act of God, fire flood, explosion, strike, sabotage, an act of the public enemy, civil or military authority, including court orders, injunctions, and orders of government agencies with proper jurisdiction prohibiting acts necessary to the performance hereunder or permitting any such act only subject to unreasonable conditions, insurrection or riot, an act of the elements, failure of equipment or inability to obtain or ship materials or equipment because of the effect of similar clauses on suppliers or carriers. Nothing contained herein shall be construed so as to require settlement of any strike or labor dispute in which either party may be involved. A party rendered unable to fulfill any obligation by reason or controllable forces shall exercise due diligence to remove such inability with all reasonable dispatch.

#### FARLEY CLAUSE

### No Adverse Distinction

Notwithstanding any other provision of this agreement, in discharging its reponsibilities pursuant to this agreement, the Company shall make no adverse distinction between Farley and any other generating unit in which the Company has an ownership interest because of the co-ownership of Farley by the Company and Cooperative. Furthermore, the Company shall use its best efforts to see that no adverse distinction is made by the Southern Company regarding Farley due to the co-ownership of Farley by the Company and Cooperative.

(The above clause should be in each agreement, if there are separate agreements regarding ownership, operation and fuel.)

#### FARLEY CLAUSE

## Good Utility Practice

Both parties shall perform their obligations under this agreement in accordance with Good Utility Practice.

Good Utility Practice at a particular time means any of the practices, methods and acts, which, in the exercise of reasonable judgment and in light of the facts (including but not limited to the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry) known at the time a decision was made, would have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. In applying the standard of Good Utility Practice to any manner under this agreement, equitable consideration should be given to the circumstances, requirements, and obligations of each of the parties. It is recognized that Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather is a spectrum of possible practices, methods or acts. Good Utility Practice includes due regard for manufacturers' warranties, and shall apply not only to functional parts of Farley, but also to appropriate structures, landscaping, painting, signs, lighting, and other facilities.

#### FARLEY CLAUSE

### Taxes

To the extent possible, each party shall separately report, file returns with respect to, and be responsible for and pay all ad valorem, franchise, business, or other taxes and fees, except payroll and sales and use taxes, arising out of each party's ownership of Farley. However, to the extent that such taxes or fees may be levied on or assessed against the total plant, or its operation, or on the parties in such a manner so as to make impossible the carrying out of the foregoing provisions, or upon mutual agreement of the parties, then such taxes or fees shall be shared pro rata based upon the respective ownership percentages of the parties.

# BALCH BINGHAM BAKER WARD SMITH BOWMAN & THAGARD

ATTORNEYS AND COUNSELORS

POST OFFICE BOX 306

#### BIRMINGHAM, ALABAMA 35201

S. EASON BALCH
JOHN E:NGHAM
SCHUYLER A. BAKER
FRANK H. HAWTHORNE
HAROLD WILLIAMS
MAURY D. SMITH
WILLIAM J. WARD
ROBERT M. COLLINS
HAROLD A. BOWRON, JR.
CAREY J. CHITWOOD
A. 'KIY FOSTER JR.
JOHN S. BOWMAN
THOMAS W. THAGARO, JR.
CHARLES M. CROOK
STERLING G. CULPEPPER, JR.
EDWARD S. ALLEN
WARREN H. GOODWYN
ROBERT A. SULETTNER
JAMES O. SPENCER, JR.
H. HAMPFON BOLES
C. WILLIAM GLADDEN, JR.
MARSHALL TIMBERLAKE
WALTER M. BEALE, JR.
RODNEY O. MUNDY
JAMES F. HUGHEY, JR.
EDWIN W. FINCH, III
S. EASON BALCH, JR.
JOHN P. SCOTT, JR.

S. ALLEN BAKER, JR.
J. FOSTER CLARK
STANLEY M. BROCK
RANDOLPH H. LANIER
OAVID R. BOYD
JOHN RICHARD CARRIGAN
WILLIAM E. SHANKS, JR
T. DWIGHT SLOAN
S. REVELLE GWYN
JAMES H. MILLER, III

ELEANOR S. GATHANY
RALPH F MACDONALD, III
STEVEN G. MGKINNEY
STEVEN F. CASEY
RICHARD L. PEARSON
BRIAN O. ROE
JAMES A. BRADFORD
ALBERT L. JORDAN
OAN H. MCCRARY
EDWARD B. PARKER, II
WILLIAM P. COBB, II
WILLIAM S. WRIGHT
JOHN J. COLEMAN, III
PATRICK H. LUCAS
JOHN F MANDT
ROBERT L. SHIELDS, III

(205) 251-8100

BIRMINGHAM, ALABAMA 35203 TELECOPIER (205) 252-0420

MONTGOMERY OFFICE
THE WINTER BUILDING
2 DEXTER AVENUE
COURT SQUARE
POST OFFICE BOX 78
MONTGOMERY, ALABAMA 36101
(205) 834-6500

OF COUNSEL

April 11, 1984

Mr. Charles R. Lowman General Manager Alabama Electric Cooperative, Inc. P. O. Box 550 Andalusia, Alabama 36420

Dear Mr. Lowman:

Mr. Vogtle of Alabama Power Company has asked that I forward to you a draft of the proposed Purchase and Ownership Agreement between Alabama Electric Cooperative, Inc. ("AEC") and Alabama Power Company ("APCO") relating to the sale of an ownership interest in the Joseph M. Farley Nuclear Plant to AEC. As you will see from this draft, we also envision a Nuclear Fuel Agreement and an Operating Agreement which will form the Basic Agreements for satisfaction of License Condition 2 under the Farley Licenses. These other two agreements are being developed and should be available for your review soon.

You will also note that the Exhibits to the Purchase and Ownership Agreement have not yet been completed, but are being worked on as well. In particular, Exhibit I, specifying the price for the sale, is being revised and this should be available by the end of the month.

We felt it important to get these documents to you as they are completed ratner than waiting to present them as a package when they are complete. We would appreciate your review and

# BALCH BINGHAM BAKER WARD SMITH BOWMAN & THAGARD

Mr. Charles R. Lowman April 11, 1984 Page Two

comments on them on an interim basis; however, we know you will want to look at the entire proposal relating to the sale of the plant before making any further commitment on the part of AEC.

Yours very truly,

Robert A. Buettner

RAB/jw Enclosure

cc: D. Biard MacGuineas, Esq. Mr. O. F. Rogers

PURCHASE AND OWNERSHIP AGREEMENT FOR JOINT OWNERSHIP INTEREST IN THE JOSEPH M. FARLEY NUCLEAR PLANT UNITS ONE AND TWO BETWEEN ALABAMA POWER COMPANY AND ALABAMA ELECTRIC COOPERATIVE, INC.

# PURCHASE AND OWNERSHIP AGREEMENT TABLE OF CONTENTS

		PAG
ARTICLE	I - Definitions	3
1.01	Actual Cost of Funds During Construction	3
1.02	Agreement	3
1.03	Affiliates	3
1.04	Basic Agreements,	3
1.05	Capacity	3
1.06	Capability	4
1.07	Common Facilities	4
1.08	Facilities	4
1.09	Farley Nuclear Plant	4
1.10	Farley Unit 1	4
1.11	Farley Unit 2	5
1.12	Immediately Available Funds	5
1.13	Indenture of Mortgage	5 5 5 6
	Interest Rates	5
1.15	Lien	6
1.16	Members of AEC	6
	New Investment	6
1 10	NEC INVESCRENC	7
1.19	NRC	7
	Nuclear Fuel	7
1.20	Nuclear Fuel Agreement	
1.21	Operating Agreement	7
1.22	Operating Inventory	7
1.23	Percentage Ownership Interest of AEC	7
1.24	Percentage Ownership Interest of APCO	8
1.25	REA	8
ARTICLE	II - Purchase of AEC's Percentage Ownership	
Inter	est	8
2.01	Purchase of AEC's Percentage Ownership	
	Interest in the Facilities at Closing	8
2.02	Conveyances	8
2.03	Limitation of AEC's Rights as Tenant in	0
		q
2 04	Common	
2.05	Entitlement to Capability	10
2.05	Modification of Capacity Entitlement	10
2.00	Second Mortgage Lien	11
2.07	Future Property Conveyances	11
ARTICLE	III - Payments for AEC's Percentage	
Owner	ship Interest	12
		12
3 01	Payment	1.0
3.02	Payments for Potizements and December 1	12
3.02	Payments for Retirements and Decommissioning	
3 02	Costs: Option to Purchase the Facilities	13
3.03	Payment for Other Costs	15
3.04	Methods of Payment	16

	PAGE
ARTICLE IV - Representations and Warranties	17
4.01 Representations and Warranties of APCO 4.02 Representations and Warranties of AEC 4.03 Survival	17 17 19
ARTICLE V - The Closing and Closing Date	20
5.01 Time and Place	20 20
ARTICLE VI - Conditions to Closing	20
6.01 Conditions Precedent to APCO's Obligations 6.02 Conditions Precedent to AEC's Obligations	20 24
ARTICLE VII - Nuclear Fuel	27
7.01 Sale and Purchase of Nuclear Fuel	27
ARTICLE VIII - Management of the Facilities; "As-Is" Sale; Liability and Allocation of Risk; and Contracts for the Facilities	27
8.01 APCO as Agent for AEC	27 30 31 33
ARTICLE IX - General Covenants	37
9.01 Covenants to Provide Information	37 37 38 39
ARTICLE X - Waiver of Partition and Other Rights	41
10.01 Waiver by AEC 10.02 Waiver of other Rights of Joint Tenancy 10.03 Waiver of Exercise of Eminent Domain	41 42 42
ARTICLE XI - Assignment	43
11.01 AEC's Right to Assign	43
11.03 Decommissioning Adjustment to Transfer Price. 11.04 APCO's Right to Assign	47 48
ARTICLE XII - Insurance	49
12.01 General	49

		PAGE
12.03 12.04 12.05 12.06	Nuclear Property Insurance Nuclear Liability Insurance General Liability Insurance Workmen's Compensation Insurance Additional Insurance Allocation and Payment of Premiums	49 50 50 50 50 51
ARTICLE	XIII - Destruction; Condemnation	52
13.01 13.02	Destruction	52 53
ARTICLE	XIV - Force Majeure	54
14.01 14.02	Force Majeure	54 55
ARTICLE	XV - Default	56
15.02 15.03 15.04	Events of Default  Remedies for Late Payments  Acceleration  Impact of Default on Entitlement to Capacity until Cure  Remedies Not Exclusive	56 58 62 62 63
	XVI - Special Remedies	64
16.01	Special Remedy	64
ARTICLE	XVII - Term of Agreement	67
17.01 17.02	Termination Measuring Lives	67 68
ARTICLE	XVIII - Accounting Matters	68
18.02	General Accounting Matters Right to Inspect Records, Etc Other Audits	68 69 70
ARTICLE Author	XIX - Consultations and Mutual Cooperation; rized Representatives	71
19.02	Consultations and Mutual Cooperation Authorized AEC Representatives Authorized APCO Representatives	71 71 72
ARTICLE	XX - Miscellaneous	72
20.01	Non-Exclusive Sale	72

.

		PAGE				
20.02 20.03 20.04 20.05 20.06 20.07 20.08 20.09 20.10 20.11 20.12	Holidays, Business Days.  Entire Agreement.  Amendments.  Relationship of the Parties.  Tax Election.  Governing Law.  No Waiver.  Captions.  Counterparts.					
20.13	Singular and Plural; Gender	76				
	of Compliance; Remedies for Non-compliance (A) (B) (C)	76				
	(1) Buy American	77				
	(2) Historic Places	79				
	(3) Flood Insurance Act	79				
	(4) Public Officials Not to Benefit	80				
	(5) Kickbacks	80				
		81				
	(7) Nonsegregated Facilities	83				

.

1

PURCHASE AND OWNERSHIP AGREEMENT FOR JOINT OWNERSHIP INTEREST IN THE JOSEPH M. FARLEY NUCLEAR PLANT UNITS ONE AND TWO BETWEEN ALABAMA POWER COMPANY AND ALABAMA ELECTRIC COOPERATIVE, INC.

THIS AGREEMENT i	s made and entered into as of the
day of 1	984, by and between Alabama Power Company
(APCO), an Alabama o	corporation with its principal office at
600 North 18th Str	eet, Birmingham, Alabama, and ALABAMA
ELECTRIC COOPERATIVE,	INC. (AEC), an electric cooperative or-
ganized under Alabama	law with its principal office at
, And	alusia, Alabama:

#### WITNESSETH

WHEREAS APCO is an electric utility organized and existing under the laws of the State of Alabama; and

WHEREAS APCO has constructed and operates a nuclear plant near Dothan, Alabama, referred to as the Joseph M. Farley Nuclear Plant, Units 1 and 2, (the "Farley Nuclear Plant") subject to the requirements of the licenses issued by the Nuclear Regulatory Commission; and

WHEREAS AEC is a generation and transmission cooperative organized and existing under the laws of the State of Alabama; and

WHEREAS, on August 10, 1981, the Nuclear Regulatory Commission amended APCO's license for the Farley Nuclear Plant by requiring APCO to offer to sell to AEC an undivided ownership interest in the Farley Nuclear Plant; and

WHEREAS, in accordance with the foregoing, APCO has offered to sell to AEC, on the terms and conditions set forth herein, a 6.26 percent undivided ownership interest in the Farley Nuclear Plant; and

WHEREAS, the parties recognize that the transactions contemplated hereby were solely the product of administrative and judicial decrees designed to satisfy certain antitrust concerns by providing AEC with access to power generated by the Farley Nuclear Plant, and that such decrees were not intended to provide AEC with other incidents of joint ownership not explicitly granted herein which might otherwise accompany the sale of such an ownership interest; and

WHEREAS, AEC has agreed to the purchase from APCO on the terms and conditions set forth here, a 6.26 percent undivided ownership interest in the Farley Nuclear Plant.

WHEREAS, the parties agree that the undertakings contemplated by the Basic Agreements satisfy the requirements of the August 10, 1981 license condition amendment. NOW, THEREFORE, in consideration of the premises and mutual obligations hereinafter stated, the parties hereto agree as follows:

#### ARTICLE I

#### Definitions

- 1.01 Actual Cost of Funds During Construction. The Actual Cost of Funds During Construction shall be that amount equal to the average cost of money to APCO during the period during which funds were invested by APCO in the Facilities being constructed.
- 1.02 Agreement. This Agreement for the sale of an ownership interest in the Joseph M. Farley Nuclear Plant Units 1 and 2 dated as of \_\_\_\_\_\_ between APCO and AEC.
- 1.03 Affiliates. Any corporation or other entity which controls, is controlled by, or is under common control with any party to this Agreement.
- 1.04 <u>Basic Agreements</u>. This Agreement, the Operating Agreement, and the Nuclear Fuel Agreement.
- 1.05 <u>Capacity</u>. The capability of producing energy, measured in megawatts.

- 1.06 <u>Capability</u>. The net summer or winter (as applicable) rating of Farley Unit 1 or Farley Unit 2, measured in megawatts, as determined by APCO.
- 1.07 Common Facilities. All those facilities, exclusive of Farley Unit 1, Farley Unit 2, Nuclear Fuel and Operating Inventory, which are purchased, leased or otherwise obtained only in connection with the construction, operation and maintenance of more than one nuclear unit located at the Joseph M. Farley Nuclear Plant. Common Facilities are more specifically described as of the date hereof in Exhibit "A".
- 1.08 <u>Facilities</u>. Farley Unit 1, Farley Unit 2, the Common Facilities and the Operating Inventory, but excluding Nuclear Fuel, which is the subject of the Nuclear Fuel Agreement.
- 1.09 Farley Plant. The nuclear generating plant located in Houston County, Alabama, which, for the purpose of this Agreement shall mean Farley Unit 1, Farley Unit 2, the Common Facilities and the Operating Inventory but excluding Nuclear Fuel which is the subject of the Nuclear Fuel Agreement. It is intended that this term be identical in meaning with the term "Facilities."
- 1.10 Farley Unit 1. The nuclear generating unit located in Houston County, Alabama, and designated as Farley Unit 1 (more specifically described in Exhibit "B" hereto), including the

surface interest in the land on which such unit is located, but excluding the Common Facilities, the Nuclear Fuel, the Operating Inventory, and Farley Unit 2.

- 1.11 Farley Unit 2. The nuclear generating unit located in Houston County, Alabama, and designated as Farley Unit 2 (more specifically described in Exhibit "C" hereto), including the surface interest in the land on which such unit is located, but excluding the Common Facilities, the Nuclear Fuel, the Operating Inventory, and Farley Unit 1.
- 1.12 <u>Immediately Available Funds</u>. Funds which are good and available to the payee on the date when paid.
- 1.13 <u>Indenture</u>. The Indenture dated as of January 1, 1942, from APCO to Chemical Bank, as trustee, as supplemented from time to time.

# 1.14 Interest Rates.

- (a) The Special Interest Rate. A rate per annum equal to the prime rate of AmSouth Bank, N.A., Birmingham, Alabama, or its successor, in effect from time to time plus three percentage points (3%).
- (b) The Regular Interest Rate. An interest rate per annum equal to the actual weighted cost of APCO's short term financing for the period in question or, if APCO has no short term financing outstanding at the time, the prime rate of

AmSouth Bank, N.A. as in effect from time to time. Short-term financing shall be all debt financing other than long term debt as defined by the Uniform System of Accounts.

- 1.15 Lien. Any encumbrance, lien, charge or security interest upon or in any of the facilities.
- 1.16 Members of AEC. For the purpose of this agreement those presently existing or future rural electric distribution cooperatives and nunicipal corporations and utility boards, and others which are members of AEC, their successors and assigns. For the purposes of this agreement, the presently existing AEC members shall mean those cooperatives, municipal entities and corporations, together with their respective delivery points, listed in Exhibit "D".
- 1.17 New Investment. The net book cost to APCO for all additions, improvements, betterments and replacements related to the Facilities incurred after the closing date, accounted for by APCO as utility plant under the uniform system of accounts. New investments shall not include Actual Cost of Funds During Construction in the case where AEC is paying its proportionate share of New Investment in accordance with the provisions of the Operating Agreement but shall include such Actual Cost of Funds in the case where APCO has previously incurred such a cost.

- 1.18 NRC. The Nuclear Regulatory Commission including any successor governmental agency having jurisdiction over the operation of the Farley Plant.
- 1.19 "uclear Fuel. For the purpose of this agreement, nuclear fuel shall have the meaning defined in the Nuclear Fuel Agreement.
- 1.20 <u>Nuclear Fuel Agreement</u>. The Nuclear Fuel Agreement between APCO and AEC of even date herewith.
- 1.21 Operating Agreement. The Operating Agreement between APCO and AEC of even date herewith.
- 1.22 Operating Inventory. Equipment, spare parts (including spare parts in which APCO may have an interest because of an agreement for pooling of inventory with others), tools, goods and supplies (excluding Nuclear Fuel) which may be used for the operation, maintenance, modification of the Facilities and recorded on APCO's books of account in accordance with the Uniform System of Accounts.
- 1.23 Percentage Ownership Interest of AEC. Except as otherwise modified by the operation of the provisions of Articles XV and XVI hereof, an undivided ownership interest in the Facilities equal to 6.26% in each of Farley Unit 1, Farley Unit 2, the Common Facilities and the Operating Inventory.

- 1.24 Percentage Ownership Interest of APCO. Except as otherwise modified by the operation of the provisions of Articles XV and XVI hereof, an ownership interest equal to 93.74% in each of Farley Unit 1, Farley Unit 2, the Common Facilities and the Operating Inventory.
- 1.25 REA. The Rural Electrification Administration.

#### ARTICLE II

# Purchase of AEC's Percentage Ownership Interest

- 2.01 Purchase of AEC's Percentage Ownership Interest in the Facilities at Closing. At Closing, subject to the terms and conditions set forth herein, APCO shall sell and convey and AEC shall purchase and pay for AEC's percentage ownership interest in the facilities at the Closing Date.
- 2.02 <u>Conveyances</u>. At Closing, APCO shall consummate the transfer of the Percentage Ownership Interest of AEC by delivery of:
  - (a) A statutory warranty deed substantially in the form of Exhibit "E" hereto making APCO and AEC tenants in common but subject to the limitation on such tenancy in common as specified therein and in Section 2.03 hereof;

- (b) An assignment agreement substantially in the form of Exhibit "F" hereto transferring an undivided ownership interest in APCO's rights and obligations under those certain contracts, licenses and permits listed in Exhibit "F" hereto for the purchase, repair, construction, ownership and operation of the Facilities;
- (c) A bill of sale substantially in the form of Exhibit "G" hereto conveying an undivided ownership interest in all property listed thereon;
- (d) Releases of such undivided ownership interests in the Facilities from the lien of the Indenture of Mortgage.
- 2.03 Limitation on AEC's Rights as Tenant in Common. The parties recognize that the sale of an ownership interest in the Farley Nuclear Plant to AEC is the product of administrative and judicial orders designed to satisfy antitrust concerns by providing AEC with an ownership interest in the Facilities and not because APCO and AEC mutually determined that it would be in their respective best interests to enter into the arrangement contemplated hereby. Accordingly, APCO and AEC agree that the normal incidents of tenancy in common shall not be applicable to the conveyance of AEC's Percentage Ownership Interest, and that AEC shall have no rights as

tenant in common other than those specifically enumerated in the Basic Agreements.

2.04 Entitlement to Available Capacity. (a) After closing, except as otherwise provided in this Agreement, AEC and APCO shall be entitled to the available capacity of Farley Units 1 and 2 as follows:

APCO: 93.74%

AEC: 6.26%

- (b) With respect to Farley Units 1 and 2, AEC shall be entitled to AEC's Percentage Ownership Interest of the available capacity in each such unit. Available capacity is defined as that capacity of the particular unit that is available for operation as determined by APCO. Reductions in unit capacity arising from any cause, including but not limited to, operating limitations or regulatory requirements, during any hour in a billing period, shall result in proportional reduction in AEC's share of the available capacity.
- 2.05 Modification of Capacity Entitlement. Notwithstanding the foregoing sections of this Article II, the parties' entitlement to available capacity and associated energy may be modified from time to time in accordance with the operation of Articles XV and XVI hereof and the procedures set forth in Article \_\_\_\_ of the Operating Agreement.

2.06 Second Mortgage Lien. In consideration of APCO's obligations to AEC under the Basic Agreements, AEC agrees to grant to APCO, at the Closing, a second mortgage lien on all property of AEC, including the Facilities, to secure the payment by AEC of those amounts due APCO pursuant to this Agreement, the Operating Agreement and the Nuclear Fuel Agreement. Such second mortgage lien shall be evidenced by a second mortgage and deed of trust substantially in the form of Exhibit "H" hereto. As set forth in Exhibit "H", the parties agree (i) that any default in the payment of money under AEC's first mortgage shall (after the expiration of the grace period provided for in Exhibit "H") be a default under the second mortgage granted hereunder, and (ii) that upon any such default under AEC's first mortgage, APCO shall be given timely notice by AEC of the occurrence of such default and APCO shall have the right to cure such default.

2.07 Future Property Conveyances. If, in the future, additional facilities must be built so as to constitute part of Farley Unit 1 or Farley Unit 2 on land to which AEC does not have an ownership interest, APCO shall convey to AEC its Percentage Ownership Interest in the surface of such land for an amount equal to AEC's Percentage Ownership Interest times APCO's total wook costs. Should APCO desire to construct facilities, or make other use of any real property conveyed to AEC under this Agreement which facilities or use is not related to the Farley Plant, and should such facilities or use

not interfere with the Farley Plant operations, then AEC shall reconvey its ownership interest in that real property, free of any lien or encumbrance, at AEC's original cost of such land prorated on a per acre basis over all land acquired by AEC at closing. After the Farley Plant has been decommissioned, as determined by APCO, AEC shall, at APCO's option, reconvey its ownership interest in the real property, free of any lien or encumbrance, at AEC's original cost of such land prorated on a per acre basis over all land acquired by AEC at closing. AEC further agrees, at APCO's option, to convey to APCO, free of any lien or encumbrance, all interest in real property which has theretofore been conveyed to it which constitutes part of the Farley Plant, in the event of any default by AEC, such conveyance to be made in accordance with and under the circumstances described in Articles XV and XVI hereof. hereby appoints APCO its attorney-in-fact to execute on its behalf any deed, or other instrument, in order to consummate any such conveyance.

#### ARTICLE III

## Payments for AEC's Percentage Ownership Interest

3.01	Payment.	(a) The p	ourchase	price of	the Fac	ilities	shall
be in	the amount	of					K 2
olla	rs (\$	),	which is	allocat	ted among	the va	rious
eleme	nts constit	uting th	e price	as refle	ected in	Exhibit	"I".
At th	e Closing,	AEC shall	1 pay to	APCO t	he purcha	ase price	e for

AEC's Percentage Ownership Interest as prescribed in Exhibit "I" hereto.

- 3.02 Payments for Retirements and Decommissioning Costs:
  Option to Purchase the Facilities. (a) APCO shall have the authority to determine when the any or all of the Facilities shall no longer be used or useful in the operation of the Farley Plant and when they shall be retired from service, with or without replacement. Cost of retirements and salvage credits from the sale or other uses, if any, shall be shared by the parties in proportion to their respective Percentage Ownership Interest; provided, however, APCO shall have a right to set-off any such salvage credits against any amount owed by AEC to APCO under the Basic Agreements or any other agreement between APCO and AEC.
- (b) APCO shall retain such powers hereunder as shall be necessary for the disposition of all tangible and intangible property (excluding the land constituting a part of that facility) and shall dispose of such property as promptly as practicable. Upon such disposition, APCO shall distribute the proceeds thereof, if any, to AEC in accordance with its percentage ownership interest hereunder; provided, however, APCO shall have a right to set-off any such proceeds against any amount owed by AEC to APCO under the Basic Agreements or and other agreement between APCO and AEC.

Upon the issuance of a lawful and enforceable order terminating the operation of any portion of the Facilities, from the Government of the United States or from the State or any of the departments, agencies, officials or courts thereof having jurisdiction, or upon a determination by APCO that the whole or any portion of the Facilities should be retired, the Parties shall bear all costs incurred for decommissioning in proportion to their respective Percentage Ownership Interests, as they may change from time to time (based on the principles governing such changes as reflected in Section 11.03), for whatever period of time is necessary, whether pursuant to regulatory r tirements or otherwise, and to provide for any restoration of the site deemed appropriate by APCO, to complete the decommissioning and retirement process so that, in APCO's sole judgment, no further expenditure of funds is required. As security for payment of its obligation ultimately to pay its share of such decommissioning costs, AEC shall at all times maintain the agreements provided for in Section 4.02(b) and 4.02(e) in addition to the security provided in Section 2.06 hereof. Decommissioning costs shall include, but not be limited to, any costs which must be provided for in advance of decommissioning, and any additional costs which are incurred during or after decommissioning, including monitoring of the site, whether such costs shall result from regulatory requirements or otherwise.

- (d) After decommissioning when either unit, or any portion of the real property constituting a part of the Facilities is to be retired, APCO will furnish written notice of such retirement and decommissioning to AEC. APCO shall have the option, which may be exercised by the giving of thirty (30) days written notice to AEC, to purchase such real property from AEC at the original cost to AEC for the land.
- (e) After the decision to decommission has been made, APCO shall proceed with the decommissioning unless the Parties agree to enter into a separate agreement to decommission the Facilities. Any such agreement shall contain no provision which is inconsistent with any term of this Agreement.
- 3.03 Payment for Other Costs. The Parties agree to pay those costs relating to their respective ownership interests that are not otherwise provided for herein if such costs are incurred in the planning, design, engineering, construction, procurement, making of new investment, modification, ownership (including payment of any ad valorem or other taxes), retirement or decommissioning of the Facilities. To the extent possible, each party shall separately report, file returns with respect to, and be responsible for and pay all ad valorem, franchise, business, or other taxes and fees, except payroll and sales and use taxes, arising out of each party's ownership of Farley Plant. However, to the extent that such taxes or fees may be levied on or assessed against the total plant, or

its operation, or on the parties in such a manner so as to make impossible the carrying out of the foregoing provisions, or upon mutual agreement of the parties, then such taxes or fees shall be shared pro rata based upon the respective ownership percentages of the parties. AEC shall pay (or reimburse APCO if APCO has incurred) incremental costs experienced by APCO solely as a result of the sale to AEC of an ownership interest in the Farley Plant including, but not limited to: (a) the adverse impact on APCO of any tax legislation, or interpretation of tax laws; (b) special accounting requirements; (c) requirements of REA, or other governmental agency, which APCO would not have incurred but for AEC's participation.

3.04 Methods of Payment. All payments required to be made by either Party under this Agreement in excess of \$10,000 shall be paid on or before the payment date in immediately available funds by delivery (before 11:00 a.m., Birmingham time) of either a Federal Reserve check or evidence of bank wire to the other Party's account, at a bank designated by such Party. If any such payment is to be made by bank wire, the Party entitled to the payment shall advise the other Party of the appropriate bank and account number at least one business day before the payment is due. All other payments required to be made under this Agreement may be made by check deposited in the United States Mail three (3) days prior to the date due, first-class postage prepaid, and addressed to Treasurer,

Alabama Power Company, P. O. Box 2641, Birmingham, Alabama, 35291, if payable to APCO, and addressed to General Manager, Alabama Electric Cooperative, Inc., P. O. Box 550, Andalusia, Alabama, 36420, if payable to AEC unless a different addressee or address shall have been designated by either Party by notice in writing to the other Party.

#### ARTICLE IV

## Representations and Warranties

- 4.01 Representations and Warranties of APCO. APCO represents and warrants as follows:
- (a) APCO is a corporation duly incorporated and validly existing, in good standing, under the laws of Alabama.
- (b) APCO has, or at the Closing will have, power to convey, by statutory warranty deed, title to AEC's Percentage Ownership Interest in the real estate and fixtures constituting the Facilities, free and clear of all liens, except for such exceptions as may exist in the titles acquired by APCO and Permitted Encumbrances.
- 4.02 Representations and Warranties of AEC. AEC represents and warrants as follows:
- (a) AEC is a generation and transmission cooperative duly incorporated and validly existing, in good standing,

under the laws of Alabama; is duly qualified and authorized to do business; and is in good standing in each jurisdiction where the character of its properties or the nature of its actions makes such qualification necessary, and has the corporate power to carry on its business as now being conducted; and possesses all Federal and State authority and local franchises necessary for the maintenance and operation of its properties and business with such minor exceptions as will not materially interfere with the ownership and operation of the Facilities.

- (b) Consummation of the transactions contemplated hereby and performance of the obligations imposed by the Basic Agreements by AEC will not result in violation of any laws, ordinances, or governmental rules to which it is subject. AEC either has obtained, or at the Closing Date shall have obtained, all necessary governmental approvals and consents (including the approval of REA) in connection with the consummation by AEC of the transactions hereby contemplated and the performance by it of the Basic Agreements and REA has entered into and will be bound by the Guaranty Agreement set forth in Exhibit "J" attached hereto.
- (c) The consummation of the transactions hereby contemplated and the performance by AEC of the Basic Agreements will not result in the breach of, or constitute a default under,

the Articles of Incorporation or By-Laws of AEC or any indenture, mortgage, deed of trust, bank loan or credit agreement, or other agreement or instrument to which AEC is a party or by which AEC or its properties may be bound or affected, or result in the creation of any lien, charge, security interest or encumbrance upon any property of AEC (other than any lien, charge, security interest or encumbrance created by AEC as a result of its purchase of AEC's Percentage Ownership Interest at the Closing and other than Permitted Encumbrances), and AEC is not in default under any term of any such agreement or instrument.

- (d) On the date hereof there exists, as to AEC, no Event of Default or event or condition which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.
- (e) Each of AEC's Members has entered into and will be bound by the Special Guaranty Agreement set forth in Exhibit "K" attached hereto on the Closing Date.
- 4.03 <u>Survival</u>. All representations and warranties made by the Parties in or under the Basic Agreements (and all representations and warranties contained in any certificate or other instrument delivered by any of the Parties pursuant to the Basic Agreements) shall survive the execution and delivery of the Basic Agreements and any action taken or documents delivered pursuant thereto.

#### ARTICLE V

## The Closing and Closing Date

- Time and Place. The Closing shall be held commencing at 10:00 a.m., Birmingham, Alabama time, on such date on or before December 31, 1984 as the Parties shall agree, at 600 North 18th Street, Birmingham, Alabama, provided that, pursuant to Article VI hereof, all conditions precedent to Closing have occurred, unless waived by the Party benefitted thereby. AEC hereby agrees to close promptly upon obtaining the financing that it has covenanted to obtain in accordance with Section 9.02 hereof. Since time is of the essence, the Closing shall not be later than December 31, 1984.
- 5.02 Termination of Liability. If the conditions specified in Article VI hereof shall not have been satisfied on or before December 31, 1984, all liability of the Parties under this Agreement shall terminate other than each Party's liabilities for its own expenses.

#### ARTICLE VI

### Conditions to Closing

6.01 Conditions Precedent to APCO's Obligations. All obligations of APCO to AEC are subject to the fulfillment, on or prior to the Closing, of each of the following conditions:

- (a) All instruments relating to the sale and purchase of AEC's Percentage Ownership Interest, and all proceedings taken on or prior to the Closing in connection with the performance of the Basic Agreements shall be satisfactory to APCO and APCO shall have received copies of all such documents or other evidence as it may reasonably request in order to establish the rightful consummation of such transactions and the taking of all necessary action in connection therewith, in form (as to certification and otherwise) and substance satisfactory to APCO.
- (b) All representations and warranties of AEC in or under the Basic Agreements (and all representations and warranties contained in any certificate or other instrument delivered by AEC pursuant to the Basic Agreements) shall be true with the same effect as though such representations and warranties had been made on and as of such date (except as affected by transactions contemplated by the Basic Agreements) and AEC shall have performed all agreements on its part required by the Basic Agreements to be performed on or prior to such date; and APCO shall receive a certificate, dated such date, of the President and General Manager of AEC and by a nationally recognized independent accounting firm, to such effect.
- (c) APCO shall have obtained all necessary releases and other required documents from the trustee under the Indenture

hereof, accompanied by an opinion of counsel of the trustee substantially to the effect that such trustee has the corporate power and authority to execute and deliver such releases and other documents and that such releases and other documents have been duly executed and delivered and constitute the legal, valid and binding obligations of such trustee enforceable against it in accordance with their terms.

(d) The following governmental and regulatory approvals required to be obtained prior to the Closing by APCO and AEC shall have been obtained and shall not have been modified (unless any such modification shall have been accepted in writing by the Parties) or rescinded, are in full force and effect and all appeal periods shall have expired, such approvals to be evidenced by the delivery to APCO and AEC of certification of the governmental approvals referred to in this Article:

The Alabama Public Service Commission
The Alabama Department of Finance

REA

NRC

and such approvals shall not contain any conditions unacceptable to APCO.

(e) APCO shall have received a written ruling from the Internal Revenue Service satisfactory in form and content to

APCO, to the effect that for Federal income tax purposes only (i) the arrangement created by the Basic Agreements will be treated as a partnership and not as an association taxable as a corporation and that APCO and AEC may elect to exclude such arrangement from the application of Subchapter K of the Internal Revenue Code of 1954, as amended, and (ii) as a result of the Basic Agreements APCO will not be denied the right to any investment tax credits, liberalized depreciation or other available tax benefits with respect to its ownership interest.

- (f) AEC and each of AEC's Members shall have executed and delivered to APCO a release and covenant not to sue, substantially in the form of Exhibit "L" hereto, together with certified resolutions of the respective Boards of Directors authorizing such execution and delivery.
- (g) APCO shall have received a satisfactory certificate or certificates, each signed by appropriate officers of AEC and dated as of the Closing Date, as to all questions of fact involved in the conditions set forth in this Section 6.01.
- (h) APCO shall have received the Special Guaranty Agreements of AEC's Members and the Guaranty Agreement of REA.
- (i) APCO shall have received opinions of counsel for AEC, dated the Closing Date, substantially in the forms of Exhibits "M" and "N" hereto.

- (j) APCO shall have received a certified copy of resolutions duly adopted by the Board of Directors of AEC ratifying or approving all of the transactions contemplated by the Basic Agreements.
- (k) AEC shall have made available in immediately available funds the purchase price required to be paid at the Closing, as required by Section 3.01.
- (1) All actions required to be taken by REA to permit the consummation of this Agreement shall have been taken and APCO shall have received evidence, satisfactory to it, that a loan agreement between AEC and the REA or other lender(s) satisfactory to APCO has been duly executed and is a legal, valid and binding obligation of AEC, the REA or other lender(s) sufficient to finance AEC's Percentage Ownership Interest at the time of Closing, in the Facilities.
- 6.02 <u>Conditions Precedent to AEC's Obligations</u>. All obligations of AEC to APCO are subject to fulfillment, on or prior to the Closing, of each of the following conditions:
- (a) All instruments relating to the sale and purchase of AEC's Percentage Ownership Interest and all proceedings taken on or prior to the Closing in connection with the performance of the Basic Agreements shall be satisfactory to AEC and AEC shall have received copies of all such documents.

- (b) All representations and warranties by APCO in or under the Basic Agreements (and all representations and warranties contained in any certificate or other instrument delivered by APCO pursuant to the Basic Agreements) shall be true with the same effect as though such representations and warranties have been made on and as of such date (except as affected by transactions contemplated by the Basic Agreements), and APCO shall have performed all agreements on its part required by the Basic Agreements to be performed on or prior to such date; and AEC shall receive a certificate, dated such date, of an Executive Vice President and a principal financial or accounting officer of APCO to such effect.
- (c) APCO shall have obtained all necessary releases and other required documents from the trustee under the Indenture permitting the conveyance pursuant to Article II hereof.
- (d) The following governmental and regulatory approvals required to be obtained prior to the Closing by APCO and AEC shall have been obtained and shall not have been modified (unless any such modification shall have been accepted in writing by the Parties) or rescinded, are in full force and effect and all appeal periods shall have expired, such approvals to be evidenced by the delivery to APCO and AEC of certification of the governmental approvals referred to in this Article:

The Alabama Public Service Commission
The Alabama Department of Finance

REA

NRC

and such approvals shall not contain any conditions unacceptable to AEC.

- (e) AEC shall have received a written opinion of its counsel, satisfactory in form and content to AEC to the effect that for Federal income tax purposes only (i) the arrangement created by the Basic Agreements will be treated as a partner-ship and not as an association taxable as a corporation and that AEC and APCO may elect to exclude such arrangement from the application of Subchapter K of the Internal Revenue Code of 1954, as amended, and (ii) as a result of the Basic Agreements (provided AEC otherwise qualifies for such tax benefits) AEC will not be denied the right to any investment tax credits, liberalized depreciation or other available tax benefits with respect to its ownership interest.
- (f) AEC shall have received a satisfactory certificate or certificates, each signed by appropriate officers of APCO and dated the Closing Date, as to all questions of fact involved in the conditions set forth in this Section 6.02.
- (g) The Special Guaranty Agreements of AEC's Members and the Guaranty Agreement of REA shall be in full force and effect.

- (h) AEC shall have received an opinion of counsel for APCO, dated the Closing Date, substantially in the form of Exhibit S hereto.
- (i) AEC shall have received a certified copy of resolutions duly adopted by the Board of Directors of APCO ratifying or approving all of the transactions contemplated by the Basic Agreements.

#### ARTICLE VII

## Nuclear Fuel

7.01 Sale and Purchase of Nuclear Fuel. The sale by APCO and the purchase by AEC of Nuclear Fuel is provided for in the Nuclear Fuel Agreement and not by this Agreement, except to the extent that (a) provisions of this Agreement specifically refer to Nuclear Fuel or the Nuclear Fuel Agreement, or (b) provisions of this Agreement are incorporated by reference in the Nuclear Fuel Agreement.

#### ARTICLE VIII

# Management of the Facilities; "As-Is" Sale; Liability and Allocation of Risk; and Contracts for the Facilities

8.01 APCO as Agent for AEC. (a) AEC hereby appoints APCO (such appointment shall be irrevocable, for the term of this

Agreement, and coupled with an interest) its sole agent subject only to AEC's right of reasonable inspection through authorized representatives at times agreeable to APCO, to act on its behalf for the planning, design, engineering, construction, procurement and making of New Investment, and the modification, operation, maintenance, retirement and decommissioning of the Facilities and authorizes AFCO in the name of and on behalf of AEC to take all actions which, in the discretion and judgment of APCO, are deemed necessary or advisable to effect the planning, design, engineering, construction, procurement, making of New Investment, modification, operation, maintenance, retirement and decommissioning of the Facilities, including, without limitation, the following:

(i) The making of such agreements and modifications of existing agreements and the taking of such other action as APCO deems necessary or appropriate, in its sole discretion, or as may be required under the regulations or directives of such governmental bodies and regulatory agencies having jurisdiction, with respect to the construction, acquisition and completion of any additions, improvements, betterments and replacements related to the Facilities, or the procurement, replacement, modification or renewal of all or any part of the Farley Plant, and if necessary, the retirement, disposal, decommissioning or salvaging of any part thereof.

- (ii) The execution and filing with such governmental bodies and regulatory agencies having jurisdiction of applications, amendments, reports and other documents and filings for or in connection with licensing and other regulatory matters with respect to Facilities; and
- (iii) The receipt on AEC's behalf of any notice or other communication from any governmental body or regulatory agency having jurisdiction, as to any licensing or other regulatory matter with respect to Facilities.
- (iv) Subject to Section 8.03, the right to bring suit on behalf of AEC or AEC and APCO jointly for any cause of action arising out of or in connection with rights or obligations under the Basic Agreements.
- (b) As relates to all third parties, this agency designation shall be binding on AEC and such appointment shall be deemed in effect by each third party until termination of this Agreement pursuant to the terms hereof and such third party receives written notification from APCO of any termination thereof.
  - (c) APCO accepts such appointment.

- (d) AEC shall promptly take all necessary action to execute any agreements with respect to the Facilities as and when requested by APCO.
- (e) AEC expressly agrees that APCO does not, by this Agreement, assume any risks or liabilities with respect to AEC's Percentage Ownership Interest and that the amounts paid and payable to APCO under the Basic Agreements are determined on the basis that APCO does not assume any such risks or liabilities.
- 8.02 "AS IS" SALE. THE FACILITIES TO BE SOLD UNDER THIS AGREEMENT SHALL BE SOLD ON AN "AS IS - WHERE IS" BASIS. APCO AND APCO'S AFFILIATES MAKE NO WARRANTY OR REPRESENTATION WHAT-SOEVER, EXPRESS, IMPLIED OR STATUTORY, AND DISCLAIM ANY AND ALL WARRANTIES, INCLUDING, WITHOUT LIMITATION, ANY REPRESEN-TATION OR WARRANTY AS TO THE VALUE, QUANTITY, QUALITY, CONDI-TION, SALABILITY, OBSOLESCENCE, MERCHANTABILITY, FITNESS OR SUITABILITY FOR USE OR WORKING ORDER OF ALL OR ANY PART OF SAID FACILITIES. NOTWITHSTANDING THE FOREGOING, AEC SHALL HAVE THE BENEFIT, IN PROPORTION TO AEC'S PERCENTAGE OWNERSHIP INTEREST, OF ALL MANUFACTURERS', VENDORS', AND CONTRACTORS' WARRANTIES AND ALL PATENTS AND LICENSES, IF ANY, RUNNING TO APCO IN CONNECTION WITH THE FACILITIES TO BE SOLD UNDER THIS AGREEMENT, SUBJECT TO THE PROVISIONS OF SECTION 8.03 HEREOF DEALING WITH CONTRACTS WITH THIRD PARTIES. NEITHER AEC NOR AEC'S MEMBERS SHALL HAVE ANY RIGHT OF ACTION AGAINST APCO OR

APCO'S AFFILIATES UNDER ANY THEORY, INCLUDING, BUT NOT LIMITED TO, NEGLIGENCE, STRICT LIABILITY, WARRANTY (EXPRESS OR IMPLIED) BREACH OF CONTRACT, FRAUD OR MISREPRESENTATION, BASED ON THE CONDITION OF THE FACILITIES AT CLOSING.

# 8.03 Contracts with Third Parties.

Assignment. APCO has acquired or executed, and will in the future acquire or execute, certain contracts, permits, authorizations, licenses, or other intangible rights relating to the Farley Plant. By execution of this Agreement, APCO shall, as of the Closing, be deemed to have granted, conveyed, and assigned to AEC, to the extent permitted by law, contract, or otherwise, an undivided interest in such existing or future contracts, permits, authorizations, licenses, or other intangible rights with respect to the Farley Plant, equal to the Percentage Ownership Interest of AEC, and AEC shall be deemed to have been granted such an undivided Percentage Ownership Interest of the benefits, and to have accepted and assumed a Percentage Ownership Interest of the obligations, of all such contracts, permits, authorizations, licenses, or other intangible rights. AEC agrees to be bound by the terms of all contracts, permits, authorizations, or licenses relating to the Farley Plant (including any provisions that limit or protect against liability, nuclear and non-nuclear, or exclude any warranties) to the same extent as if AEC were an original signatory to such contract, permit, authorization or license or otherwise a party thereto.

- (b) Acceptance of Contract Provisions. APCO in such contracts has agreed to certain matters including, but not limited to, limitations on the liability of such contractors for work performed or materials furnished, restrictions on warranties, agreements to indemnify the contractors from liability and other provisions. AEC waives any claims against APCO for having entered into such contracts or agreed to the provisions thereof. AEC also recognizes that a number of the APCO contracts relating to the Farley Plant contain provisions that require APCO to obtain from any assignee or transferee prior to any assignment of rights under such contract or any transfer of materials, equipment or work product, or any interest therein obtained by APCO pursuant to such a contract, an agreement by such assignee or transferee that it will be bound by all of the requirements for financial protection, waivers, releases, indemnifications, limitations of liability and further transfers or assignments that bind APCO under such contracts. AEC agrees that it will be so bound by the requirements for financial protection, waivers, releases, indemnification, limitation of liability and further transfers that bind APCO as they now exist or may in the future be with respect to all contracts relating to the Farley Plant or Nuclear Fuel.
- (c) Enforcement of Rights Under Contracts. AEC covenants that, without the written consent of APCO, it will not threaten suit or bring suit against third parties or otherwise

make any claim under any contract or arrangement relating to the Farley Plant and AEC recognizes that APCO has complete and exclusive authority, under the Agreements, with respect to all such matters. If AEC desires for suit to be threatened or brought or otherwise for any claim to be made, or desires that such action contemplated by APCO shall not be taken, AEC shall, by written notice to APCO, request APCO so to act or refrain from acting. Upon receipt of such notice the Parties shall arrange for consultation within ten (10) working days thereafter on the questions raised, or such lesser period of time as APCO, in its sole discretion, shall specify in the light of circumstances requiring a more expeditious determination. APCO shall not make its determination until such consultation but such determination by APCO shall be final and binding on AEC.

8.04 <u>Liabilities of the Parties</u>. (a) All liability to third parties other than liability for Willful Misconduct as defined in paragraph (b) hereof, whether arising in contract (including breach of warranty), tort (including fraud, negligence, strict liability, breach of fiduciary duty or any other theory of tort liability), under the laws of real property or otherwise, or as a result of fines or other penalties imposed by NRC or any other federal or state agency, which results from or is in any way connected with construction, operation, maintenance, modification, or decommissioning of the Facilities shall be shared and apportioned between APCO and AEC in

proportion to their respective Percentage Ownership Interests. To the extent of their respective Percentage Ownership Interests, APCO and AEC each shall indemnify and hold harmless the other, their agents, servants, employees, affiliates or insurers from and against any and all claims, losses, damages, expenses and costs of any kind, other than those attributable to Willful Misconduct of either APCO or AEC as defined in paragraph (b) hereof, whether direct or indirect, on account of or by reason of bodily injuries (including death) to any person or persons or property damage arising out of or occurring in connection with the construction, operation, maintenance, modification or decommissioning of the Facilities, whether or not such claims, losses, damages, expenses or costs were caused by or alleged to have been caused by or contributed to by the active, passive, affirmative, sole or concurrent negligence or by breach of any statutory or other duty (whether non-delegable or otherwise) of APCO or AEC or their agents, servants, employees or affiliates.

Except as expressly authorized in this paragraph (a) and by the provisions of the Basic Agreements, APCO and AEC and their affiliates, servants, employees, agents and insurers hereby release, acquit and forever discharge the other, their agents, servants, employees, affiliates and insurers from any and all claims, causes of action, damages or expenses of whatever kind or nature, which are in any manner connected with the design, engineering, construction, operation, modification

cr decommissioning of the Facilities, whether arising in tort (including fraud, negligence, strict liability, breach of fiduciary duty or any other theory of tort liability), contract (including breach of warranty), under the laws of real property or otherwise, or as a result of any fine or other penalty imposed by NRC or any other federal or state agency.

(b) As used in this Agreement, the term Willful Misconduct shall mean any act or omission by APCO or AEC or their affiliates, agents, servants or employees, which is performed or omitted consciously with actual knowledge that such conduct is likely to result in damage or injury to persons or property; provided, however, that no such act or omission, if performed or omitted by an employee, servant, agent, or affiliate of a party, shall be deemed Willful Misconduct of a party unless an employee or officer of such party at or above the level of Vice President in the case of APCO or in the case of AEC shall have expressly authorized such act or omission.

Liability attributable solely to the Willful Misconduct of either APCO or AEC shall not be shared pro rata in accordance with paragraph (a) hereof but shall instead be borne by the party committing such willful act or omission. All other misconduct of any kind or nature shall be apportioned between the parties in accordance with paragraph (a) hereof.

(c) Notwithstanding paragraphs (a) and (b) hereof, in no event shall either party or their affiliates be liable to the other party for any indirect, special, incidental or consequential damages including, without limitation, (1) loss of profits or revenues, (2) damages suffered as a result of the loss of the use of its power system, production facilities or equipment, (3) cost of purchase of replacement power (including any differential in fuel costs), (4) cost of capital, or (5) any other damages resulting from non-operation of the Facilities with respect to any claim based on or in any way connected with the Basic Agreements whether arising in contract (including breach of warranty), tort (including fraud, negligence, strict liability, breach of fiduciary duty or any other theory of tort liability), under the laws of real property or otherwise, or as a result of any fine or other penalty imposed by NRC or any other federal or state agency.

AEC shall indemnify and hold harmless APCO and APCO's affiliates from and against any claim by the AEC Members or member-consumers of AEC Members for any such indirect, special, incidental or consequential damages arising out of any performance or failure to perform under the Basic Agreements. APCO shall indemnify and hold harmless AEC from and against any claim by APCO's customers (other than AEC or AEC Members) for any such indirect, special, incidental or consequential damages arising out of any performance or failure to perform under the Basic Agreements.

#### ARTICLE IX

#### General Covenants

- 9.01 Covenants to Provide Information. Each of the Parties will, from time to time, provide such information as the other Party may reasonably require in connection with the issuance or sale of any bonds or securities or evidences of indebtedness, whether public or private. Each Party further agrees that it will make available to the other Party, upon reasonable request, then-current architectural and construction engineering reports, if any, setting forth the design of the Facilities, the status of any required licenses and permits, estimates of construction costs and construction schedules and reports on the operation of the Facilities.
- 9.02 AEC's Covenant to Obtain Financing. AEC has applied to REA for guarantees of loans adequate for the permanent financing of AEC's Percentage Ownership Interest in the Facilities. AEC agrees to pursue such application diligently and to use its best efforts to obtain this or other adequate permanent financing and to close by December 31, 1984. Upon granting of the REA loan guarantee commitment, AEC covenants and agrees to accept such loan guarantee commitment and to take all steps within its power to issue bonds or other securities or other evidences of indebtedness, or otherwise to obtain sufficient funds in a timely manner, in order to provide the amounts due from and payable by AEC at the Closing

under the terms of the Basic Agreements. AEC further covenants and agrees that at all times it will use its best effort to obtain sufficient funds in a timely manner, on terms satisfactory to AEC in its reasonable and good faith judgment, to fulfill its obligations under the Basic Agreements. further covenants and agrees that it shall take no action that would prevent, hinder or delay the issuance of any bonds or other securities or evidence of indebtedness, and that it will make all payments and perform all obligations required of it under the indentures or other instruments relating to such bonds or securities or evidences of indebtedness. AEC further covenants and agrees that it shall not incur, create, assume or permit to exist any Lien for borrowed money upon any of the Facilities unless each creditor secured by such Lien has theretofore agreed in a writing addressed to APCO that (a) any interest acquired by APCO in the Facilities, pursuant to either Section 15.02 or 16.01 as a result of a Section 15.02 Event of Default, shall be released by such creditor from, and shall be free and clear of, such Lien upon (i) payment of the purchase price to AEC as provided in Section 15.02(c), in the case of a purchase, or (ii) notice to AEC as provided in Section 16.01, in the case of an automatic adjustment of AEC's Percentage Ownership Interest.

9.03 Financial Statements and Other Documents. (a) APCO covenants and agrees that it will furnish to AEC promptly

after the same are available, copies of all such proxy statements, financial statements and reports as APCO shall send to the holders of its Common Stock and copies of all regular and periodic reports that APCO may file with the SEC.

- (b) AEC covenants and agrees to furnish APCO promptly after the same are available, copies of all annual and periodic financial reports that AEC may file with the Alabama Department of Finance, REA or FERC or shall send to the AEC Members, including proxy statements or the equivalent thereof. In addition, AEC shall furnish APCO promptly with copies of all draft agreements and executed agreements relating to the arrangements referred to in Section 9.02.
- 9.04 Other Covenants. (a) Each Party covenants and agrees that if any event shall occur or condition shall exist which constitutes, or which after notice, lapse of time, or both, would constitute an Event of Default hereunder, it shall immediately (and thereafter on a prompt, continuing basis) notify the other Party thereof, specifying the nature of the Event of Default and any action taken or proposed to be taken with respect thereto.
- (b) AEC covenants and agrees that at the Closing it will notify APCO in writing of the names and addresses of each trustee under any instruments of indebtedness and it further covenants and agrees that at all times while this Agreement

remains in effect, it will promptly notify APCO in writing of the names and addresses of all substitute or additional trustees.

(c) AEC covenants that so long as any of the Basic Agreements remain in effect, it will not dissolve. AEC further covenants that it will not consolidate or merge with or acquire any other entity unless it has provided APCO with a certificate to the effect that, (...) as a result of such consolidation, merger, or acquisition the successor formed by or resulting from such consolidation or merger or the transferee to which such sale shall have been made shall be a solvent corporation organized under the laws of the United States of America or a state thereof, (ii) such successor or transferee corporation shall expressly assume in writing all of the obligations of AEC under the Basic Agreements to the same extent as if such successor or transferee corporation had originally executed the Basic Agreements in the place of AEC, (iii) immediately after such consolidation, merger, sale, or transfer, such successor or transferes shall have a credit worthiness and financial capability to perform its obligations under the Basic Agreements substantially equal to the credit worthiness or financial capability of AEC, and (iv) there shall be no Event of Default or event which, with the giving of notice or the lapse of time or both, could become an Event of Default under the Basic Agreements.

- (d) Subject to APCO's rights under Sections 3.02, 8.01 and 13.01(b), APCO covenants to use its best efforts to maintain in effect, and to renew when necessary, all NRC permits and licenses required for the ownership and operation of the Facilities.
- (e) APCO covenants to permit officers, directors, employees and proper agents of AEC to have access to and to inspect the Facilities at reasonable times; provided (i) AEC shall give APCO advance notice of any visit to the Facilities and to coordinate with APCO to minimize or avoid any interference with APCO's activity at the Facilities, (ii) APCO may require that any such visit be escorted by APCO personnel, and (iii) such visits shall be made in accordance with all APCO, NRC and other governmental agency regulations, procedures and requirements.

#### ARTICLE X

## Waiver of Partition and Other Rights

10.01 <u>Waiver by AEC</u>. AEC, on its own behalf and on behalf of its successors and assigns, hereby waives any right, whether pursuant to statute or common law, to partition the Facilities, or any portion thereof, and any right to petition for sale for division of the Facilities, and such waiver shall continue in effect until the later of (a) the termination of this Agreement pursuant to Section 17.01 during which APCO may

exercise the option provided for in Section 2.07, or (b) December 31, 2084. AEC agrees not to commence during such period any action of any kind seeking any form of partition or sale for division with respect thereto. AEC agrees to incorporate this waiver in all deeds, deeds of trust, and instruments of conveyance relating to the Facilities, whether delivered at the Closing or thereafter.

10.02 Waiver of other Rights of Joint Tenancy. AEC further waives all other incidents of joint ownership, including but not limited to the right to share in profits from the jointly owned property and accounting therefor, right to use or occupy the premises for uses which do not interfere with any joint use being made of the property, and the right to make expenditures for the benefit of the property and associated rights to demand contribution by APCO to AEC as a result of such expenditures. AEC shall enjoy, nevertheless, all rights associated with its joint ownership which are provided for in the Basic Agreements.

10.03 Waiver of Exercise of Eminent Domain. Both parties agree to waive any right to exercise the power of eminent domain that either party may have with respect to the other party's interest in the Farley Plant. The inclusion of this provision of this Agreement does not acknowledge or admit that either party has the right of eminent domain over the other party.

#### ARTICLE XI

#### Assignment

11.01 AEC's Right to Assign. This Agreement and the other Basic Agreements shall be binding upon, and shall inure to the benefit of AEC and APCO, and their respective successors and assigns. AEC shall have the right, subject to the last sentence of Section 9.02, to convey a security interest or interests in AEC's Percentage Ownership Interest to the United States Government or any agency thereof solely to secure loans, or bonds or other evidences of indebtedness issued or to be issued by it, if (a) the proceeds from such loans, bonds or evidences of indebtedness are to be used first to meet AEC's due and unpaid obligations under the Basic Agreements, and (b) immediately after the conveyance of any such security interest, the aggregate amount of all Liens then existing against all of AEC's real and personal property, including the Facilities, shall not exceed ninety percent (90%) of the then aggregate fair market value of all AEC's real and personal property, including the Facilities, with such fair market value to be certified by an independent engineer satisfactory to the Parties. In addition, AEC may request APCO to consent to the assignment of AEC's rights under this Agreement to other parties, solely for financing purposes, and APCO agrees that it will not unreasonably withhold its consent, taking into consideration all aspects of the proposed assignment at that time, including but not limited to consideration of the

last sentence of Section 9.02. AEC shall notify APCO in writing as soon as possible after learning that any Lien has been or will be imposed upon AEC's Percentage Ownership Interest or has reason to believe that any such Lien is under discussion with a possible lender or other entity and shall furnish APCO promptly with all draft copies and executed copies relating thereto. In addition, AEC shall have the right to assign the obligations and benefits under the Basic Agreements to the REA, pursuant to law, for the benefit of the AEC Members. No other succession to or assignment of any rights hereunder or under the other Basic Agreements or any rights in the Facilities shall take place without the prior written consent of APCO.

11.02 Restriction on AEC's Rights to Sell or Otherwise Dispose of Facilities. (a) Unless otherwise agreed to in writing by APCO, or as provided in this Section 11.02, AEC shall not have the right to sell or otherwise dispose of any or all of the Facilities to any party other than APCO, its successors or assigns. Should AEC desire to sell or otherwise dispose of any or all of the Facilities, AEC shall notify APCO of such desire in writing. Upon receipt of any such notice, APCO shall have sixty (60) days from receipt of the notice in which to determine whether it wishes to acquire from AEC any percentage of any of the Facilities then owned by AEC. If APCO determines that it wishes to purchase any or all of such Facilities, it shall have the right to do so at the price

determined in accordance with subsection 11.02(b) below. If APCO elects to purchase the Facilities, Closing for such purchase shall be conducted on a date mutually agreeable to the parties, not in excess of ninety (90) days from the date APCO elects to purchase the Facilities. AEC shall convey such Facilities to APCO by statutory warranty deed. If APCO elects not to purchase any or all of the Facilities, AEC may secure offers to purchase from third parties for the acquisition of AEC's interest therein. Such offers must be received by AEC and copies of such offers must be transmitted to APCO within one hundred twenty (120) days after any election by APCO not to purchase. If any offer desired to be accepted by AEC is less than the amount which APCO would have paid under subsection 11.02(b), AEC shall notify APC of such desire in writing prior to the expiration of such one hundred twenty (120) day period. APCO shall have the right to purchase such Facilities at the price offered by such third party, such election to be made by APCO within sixty (60) days after notice thereof is given by AEC of its desire to sell at such lower price. In the event APCO elects to purchase at such lower price, the sale of such Facilities shall be conducted within ninety (90) days after APCO elects to purchase. In the event an offer desired to be accepted by AEC is more than that which APCO would have paid under subsection 11.02(b), or in the event such offer is lower and APCO elects not to purchase as provided above, AEC shall have the right to sell its Percentage Ownership Interest in the Facilities or portion thereof not

sold to APCO to a third party. In the event any such sale to a third party is not completed within one (1) year after AEC first gives notice of its desire to sell, AEC shall not be entitled to make such sale until the procedure set forth herein has been complied with in full. In the event a sale is made by AEC of its interest to a third party pursuant to the provisions hereof, the same restrictions on alienation or assignment of its interest in the plant shall be applicable to such third party. In no event of sale to a third party shall AEC be relieved of the obligations to be performed by AEC under the Basic Agreements except to the extent such obligations are actually satisfied by the third party to whom such Percentage Ownership Interest is conveyed.

(b) The purchase price for such interest as APCO elects to acquire shall be an amount equal to the aggregate of the purchase price made or owed by AEC with respect to the Facilities or portions thereof to which such election relates, including appropriate allowances for Actual Cost of Funds During Construction of New Investments less the sum of (i) an amount equal to the revenues required (based on the then allowed rate of return for Alabama jurisdictional customers) to support any amount in default (such amount to be stated without taking any depreciation into account) for the entire period of any such default, less an adjustment for any interest theretofore paid on account of the amount in default, (ii) taxes paid by AEC and included in the Purchase Price or

otherwise paid with respect to the Facilities and additional taxes incurred as a result of the repurchase, (iii) depreciation and amortization accrued on the books of account of AEC, comprised of depreciation reflected in the determination of the Purchase Price (but depreciation reflected in the determination of the Purchase Price shall not be deleted a second time in the application of this Subsection (iii)) and depreciation subsequent thereto determined in accordance with the same methodology used by APCO, excluding amortization applicable to taxes reflected in (ii) above, (iv) any amount, including taxes not included in (ii) above, owed by AEC under the Basic Agreements to APCO, (v) any costs or expenses incurred by APCO, excluding the cost of any debt incurred to finance such acquisition, in connection with such purchase and any indebtedness secured by Liens with respect to the interest in the Facilities being acquired and any other obligation assumed or paid by APCO in order to obtain good title, (vi) any retirements applicable to AEC's Percentage Ownership Interest in the Facilities, and (vii) the Decommissioning Adjustment to Transfer Price calculated in accordance with Section 11.03 hereof.

11.03 <u>Decommissioning Adjustment to Transfer Price</u>. With respect to any transfer hereafter of an interest between the parties hereto which alters the Percent Ownership Interest of the parties in any or all of the Facilities, the price at

which such transfer is made shall be adjusted for decommissioning costs associated with such transferred Facility in an amount equal to:

- (1) The amount that the acquiring party would have collected for decommissioning costs for the portion of the Facility being transferred had that party been the owner of such Facility being transferred for the period of time that the other party held ownership title to such portion of the Facility; or
- (2) Any other amount reasonably determined by the acquiring party to be necessary to cover fully the then current estimate of decommissioning cost associated with the portion of the Facility being transferred during the period of time that the selling party held ownership title to such portion of the Facility being transferred; or
- (3) Any amount specified by applicable legislation or regulatory agencies with appropriate jurisdiction which fixes the total exposure of the acquiring party for future liability for nuclear plant decommissioning, such amount to be prorated over the period of time that the selling party held ownership title to such portion of the Facility being transferred.
- 11.04 APCO's Right to Assign. So long as it shall have obtained all necessary governmental approvals, APCO shall be

free to assign, transfer or convey any or all of its interest in the Facilities and in this Agreement and the other Basic Agreements at any time without the consent of AEC but no such assignment, transfer or conveyance shall diminish AEC's Percentage On mership Interest or diminish any other rights of AEC or the obligations of APCO hereunder.

## ARTICLE XII

## Insurance

12.01 General. During the term of this Agreement, APCO will make reasonable efforts to obtain and maintain in force, in the name of the Parties (naming AEC as a named insured), as their interest may appear, insurance covering the Facilities as described in this Arcicle XII.

12.02 <u>Nuclear Property Insurance</u>. APCO shall, during the period of this Agreement, obtain and maintain in force allrisk nuclear property insurance, available from the American 
Nuclear Insurers (ANI) and Mutual Atomic Energy Reinsurance 
Pool (MAERP) or Nuclear Mutual Limited (NML) or other equivalent coverage from some other equivalent insurer. The limit 
and the deductible of such insurance will be the appropriate 
amounts as determined by APCO and available from the pools or 
NML or other equivalent insurer and any deductible will be for 
the account of the Parties as their interest may appear.

- 12.03 Nuclear Liability Insurance. APCO will carry insurance to cover the legal obligation to pay damages because of bodily injury or property damage caused by the nuclear energy hazard, the policy to be provided by ANI and Mutual Atomic Energy Liability Underwriters (MAELU) or equivalent coverage from some other equivalent insurer. The limits will be in the amounts required by the Atomic Energy Act of 1954, as amended. APCO will continue to carry such insurance against the foregoing risks with coverage and limits as may be required by the Nuclear Regulatory Commission.
- 12.04 General Liability Insurance. APCO will carry insurance to cover the legal obligations to pay damages because of bodily injury or property damage caused by other than the nuclear energy hazard. The limit and the deductible of such coverage shall be the appropriate amounts as determined by APCO.
- 12.05 <u>Workmen's Compensation Insurance</u>. APCO qualifies as a self insurer in Alabama but will provide an umbrella policy to cover benefits in excess of its assumed liability for workmen's compensation and employers liability.
- 12.06 Additional Insurance. In the event APCO at any time or from time to time shall have elected to participate in supplemental insurance programs to cover costs from nuclear risk including decontamination or property damage and other costs

arising therefrom or replacement power costs due to a prolonged outage (including but not limited to the insuranc) programs then offered by Nuclear Electric Insurance Limited (or any similar successor organization in which APCO is a participant), the costs of such protection shall be in proportion to the ratio of the ratable exposure represented by AEC's Percentage Ownership Interest to the total ratable exposure of the Facilities. In lieu of participating in any such additional insurance coverage which APCO may provide for the Facilities, AEC may secure separate coverage from other sources so long as such separate coverage (a) provides at least as much protection as would have been provided if AEC had participated in APCO's additional insurance coverage, and (b) such separate coverage shall be of equal quality and reliability and shall have been recognized by APCO, in writing, to be satisfactory to it. AEC may, at its sole expense, purchase and take out any additional insurance for its sole use and benefit as AEC may deem appropriate, provided the interests of AEC are not thereby adversely affected. AEC shall advise APCO of the terms of any such additional insurance prior to entering into any contract therefor.

12.07 Waiver of Subrogation - Allocation and Payment of Premiums. All of the insurance policies obtained by either party shall contain waivers of subrogation against the other party, if obtainable from the insurer. The aggregate cost of all insurance, including supplemental coverage as set forth in

Section 12.06 applicable to the Facilities and procured pursuant hereto, shall be considered an operating expense, consistent with the Uniform System of Accounts. The allocation of premiums, taxes on premiums, deductibles, assessments, retrospective premium calls and any other additional insurance shall be in proportion to the ratio of the ratable exposure represented by AEC's Percentage Ownership Interest to the total ratable exposure of the Facilities. In the event that any of the foregoing insurance policies is cancelled by either Party, that Party shall give written notice of such cancellation to the other Party sixty (60) days prior to the effective date of such cancellation.

#### ARTICLE XIII

## Destruction; Condemnation

13.01 <u>Destruction</u>. (a) If the Facilities or any portion thereof should be damaged or destroyed to the extent that the cost of repairs or reconstruction is estimated by APCO to be equal to or less than the aggregate amount of insurance coverage (including any deductible) carried pursuant to Article XII hereof, then, subject to APCO's rights under Sections 3.02 and 8.01, APCO shall, unless otherwise mutually agreed, cause such repairs or reconstruction to be made so that the Facilities or portions thereof shall be restored to substantially the same general condition, character or use as existed prior to such damage or destruction, and APCO and AEC shall share the cost

not reimbursed by insurance in proportion to their respective ownership interests.

- (b) If the Facilities or any portion thereof should be damaged or destroyed to the extent that the cost of repairs or reconstruction is estimated by APCO to be more than the aggregate amount of insurance coverage (including any deductible), APCO may cause such repairs or reconstruction to be accomplished, although APCO shall have no obligation to make such repairs or reconstruction if it chooses not to do so. The Parties shall share such costs, if incurred, proportionately to their ownership interests.
- (c) Should APCO elect not to repair or reconstruct such Facilities or any portion thereof, AEC shall not have the right to do so but such Facilities or any portion thereof shall be retired.
- 13.02 Condemnation. During the term of this Agreement, if there shall occur a loss of title to, or ownership of, or use and possession of, the Facilities or any portion thereof, as the result of, or in lieu of, or in anticipation of, the exercise of the right of condemnation or eminent domain pursuant to any law, general or special, the affected Party will promptly give notice thereof to the other Party, generally describing the nature and extent of such proceedings or negotiations. APCO and AEC shall have the right to participate

fully in any such proceedings or negotiations and each Party shall bear its proportionate share of all reasonable costs, fees and expenses incurred in connection with any condemnation proceedings or negotiations. If no Event of Default shall have occurred and be then continuing, all awards and payments received by APCO or AEC on account of any condemnation (less the actual cost, fees and expenses incurred in collection thereof) shall be paid to the Parties in proportion to their respective ownership interests. For purposes of this Agreement, all amounts paid pursuant to any agreement with any condemning authority which has been made in connection with any condemnation proceeding or negotiation shall be deemed to constitute an award on account of such condemnation.

#### ARTICLE XIV

### Force Majeure

14.01 Force Majeure. In addition to all other limitations on liability contained in this Agreement, APCO shall not be liable or responsible for any delay in the performance of, or the ability to perform, any duties or obligations required by the Basic Agreements when such delay in performance or inability to perform results from a Force Majeure occurrence, except that the obligation of either Party to pay money to the other Party in a timely manner is absolute and shall not be subject to the Force Majeure provisions. Force Majeure as used herein

shall mean any event or cause which is not within the reasonable control of APCO including, without limitation, the following: Acts of God, strikes, lockouts or other industrial disturbances; acts of public enemies; orders, or absence of necessary orders and permits of any kind which have been properly applied for, from the Government of the United States or from any state or territory, or any of their departments, agencies or officials, or from any civil or military authority; extraordinary delay in transportation; inability to transport, store, reprocess or dispose of spent nuclear fuel; unforeseen soil conditions; equipment, material, supplies, labor or machinery shortages; failure of suppliers to conform to obligations in a timely fashion; epidemics; landslides; lightning, earthquakes; fire; hurricanes; tornadoes; storms; floods; washouts; drought; war; civil disturbances; explosions; breakage or accident to equipment, machinery, transmission lines, pipes or canals; failure of Nuclear Fuel assemblies; partial or entire failure of utilities; breach of contract by any supplier, contractor, subcontractor, laborer or materialman; sabotage; injunction; blight; famine; blockade; or quarantine.

14.02 Remedy. If APCO suffers an occurrence of Force Majeure, it shall remedy with all reasonable dispatch the cause or causes preventing APCO from carrying out its agreement; provided, that the settlement of strikes, lockouts and other industrial disturbances shall be entirely within the

discretion of APCO, and it shall not be required to make settlement of strikes, lockouts or other industrial disturbances by acceding to the demands of the opposing party or parties when such course is unfavorable in the judgment of APCO.

#### ARTICLE XV

## Default

- 15.01 Events of Default. Each of the following shall be "Events of Default" under the Basic Agreements:
- (a) The failure by AEC to make any payment then due as required by any of the Basic Agreements within ten (10) days of the date when such payment became due.
- APCO, other than obligations for the payment of money, provided that AEC shall have been given not less than sixty (60) days' notice by APCO of such failure and AEC shall have failed to correct such breach of its obligation or shall have failed to use its reasonable best efforts to correct such breach of its obligations. In the event, notwithstanding such efforts, AEC is unable to correct such breach of its obligations within one hundred twenty (120) days, an Event of Default shall be considered to have occurred.

- (c)(i) The insolvency or bankruptcy of AEC or its inability or admission in writing of its inability to pay its
  debts as they mature, or the making of a general assignment
  for the benefit of, or entry into any composition or arrangement with, its creditors, other than AEC's mortgagee; or
- (ii) The application for, or consent (by admission of material allegations or a petition or otherwise) to, the appointment of a receiver, trustee or liquidator for AEC or for all or substantially all of its assets, or its authorization of such application or consent, or the commencement of any proceeding seeking such appointment against it without such authorization, consent or application, which proceedings remain undismissed or unstayed for a period of sixty (60) days; or
- (iii) The authorization or filing by AEC of a voluntary petition in bankruptcy or application for, or consent (by omission of material allegations of a petition or otherwise) to the application of any bankruptcy, reorganization, readjustment of debt, insolvency, dissolution, liquidation or other similar law of any jurisdiction, or the institution of such proceedings against AEC without its authorization, application or consent, which proceedings remain undismissed or unstayed for sixty (60) days, or which result in adjudication of bankruptcy or insolvency within such time.

- (d) The willful failure by AEC to pay any amount when due under any obligation to a third party (other than an obligation for borrowed money) incurred in connection with AEC's performance under the Basic Agreements, and such failure shall continue for thirty (30) days thereafter (or if such payment is being contested in good faith, for thirty (30) days after the resolution of such contest).
- (e) The failure by AEC to pay any amount when due under any obligation to a third party for borrowed money incurred in connection with the financing of AEC's performance under the Basic Agreements, and such failure shall permit the third party to whom such amount is owed to accelerate such obligation or otherwise to exercise legal or equitable remedies against AEC.
- (f) If any representation or warranty made by AEC in the Basic Agreements or any other document or instrument between AEC and APCO securing the Basic Agreements shall not be true and correct in all material respects as of the date when made.
- 15.02 Remedies for Late Payments. (a) Failure of AEC to make any payment on the date required under the Basic Agreements shall obliqute AEC then to pay APCO (i) the unpaid amount, (ii) interest on the unpaid amount at the Special Interest Rate from the date such payment was due until the amount is paid, (iii) the expenses incurred by APCO in

collecting the unpaid amount including but not limited to the expenses of counsel, and (iv) any other expenses incurred by APCO because of the delay such as cost of replacement power because of the inability to operate the Facilities because of such late payment.

- (b) Should AEC's failure to make payment not be cured by payments required under Section 15.02(a) above within ten (10) days from the date such payment was due, in addition to incurring penalties under Section 15.02(a), AEC's rights to the available capacity from its Percentage Ownership Interest in the Facilities shall be subject to the option specified in Section 15.04.
- after Closing under the Basic Agreements and if such failure shall have continued for a period of forty-five (45) days (including any applicable grace period) without all sums then due (plus interest and penalties due within such forty-five (45) day period) having been paid to APCO, there shall then exist a Class 1 Event of Default. If at the time of or during the continuation of any Class 1 Event of Default, APCO, either by itself or in conjunction with others, shall have the following rights which may not be defeated by any offer or tender made in an attempt thereafter to cure the default.

(i) APCO shall have the right (but shall not be required) to purchase, free and clear of all liens and encumbrances, the entire AEC Percentage Ownership Interest in the Facilities or any percentage of any of the Facilities then owned by AEC. The purchase price for such interest shall be an amount equal to the aggregate of the purchase price paid by AEC applicable to the Facilities to be acquired from AEC, including, with respect to New Investments in the Facilities, appropriate allowances for Actual Cost of Funds During Construction (which Actual Cost shall have been determined using rates no higher than the rates used by APCO for the same period) less the sum of (i) an amount equal to the revenues required (based on the then allowed rate of return for Alabama jurisdictional customers) to support the amount in default (such amount to be stated without taking any depreciation into account) for the entire period of the default, less an adjustment for any interest theretofore paid on account of the amount in default, (ii) taxes paid by AEC and included in the Initial Purchase Price or otherwise paid with respect to the Facilities and additional taxes incurred as a result of the repurchase, (iii) depreciation and amortization accrued on the books of account of AEC, comprised of depreciation reflected in the determination of the Purchase Price (but depreciation reflected in the determination of the Purchase Price shall not be deleted a second time in the application of this Subsection (iii)) and depreciation subsequent thereto determined in accordance with the same methodology used by APCO, excluding

amortization applicable to taxes reflected in (ii) above, (iv) any amount, including taxes not included in (ii) above, owed by AEC under the Basic Agreements to APCO, (v) any costs or expenses incurred by APCO, excluding the cost of any debt incurred to finance such acquisition, in connection with such purchase and any indebtedness secured by Liens with respect to the interest in the Facilities being acquired and any other obligation assumed or paid by APCO in order to obtain good title, (vi) any retirements applicable to AEC's Percentage Ownership Interest in the Facilities, and (vii) the Decommissioning Adjustment to Transfer Price calculated in accordance with Section 11.03 hereof.

(ii) Upon exercise by APCO of its right to purchase AEC's Percentage Ownership Interest in the Facilities pursuant to Section 15.02(c), (i) APCO shall give notice of such election in writing to the trustee or trustees (as named by AEC pursuant to Section 9.04(b) hereof) of AEC's bonds or of other evidences of indebtedness, and (ii) APCO (and where applicable, any other purchasers) shall then be deemed to have purchased AEC's Percentage Ownership Interest in the Facilities, free and clear of all liens and encumbrances, and shall be entitled to all of AEC's rights in the Facilities. Any purchase of AEC's Percentage Ownership Interest in the Facilities pursuant to this Section 15.02(c) shall be subject to the obtaining of applicable governmental and regulatory approvals (other than REA) and AEC shall take all necessary

actions and shall execute, and file where appropriate, all legal documents that shall reasonably be requested by APCO to complete any transaction contemplated by this Section 15.02(c).

- (iii) A closing to consummate the purchase by APCO pursuant to this Section 15.02(c) shall be held at a time and place to be determined by APCO.
- (d) Should AEC's failure to make payments not be cured by payments under Section 15.02(a), within ten (10) days APCO may exercise its rights under Section 16.01.
- 15.03 Acceleration. If an Event of Default under Section 15.01 shall have occurred, the entire unpaid amounts owing to APCO, together with any accrued and unpaid interest thereon, shall become immediately due and payable without the necessity of any action by APCO.
- Impact of Default on Entitlement to Capacity until Cure. If any Event of Default has occurred, in addition to other remedies and the Special Remedy provided in Section 16.01, AEC shall not be entitled to the available capacity from its Percentage Ownership Interest in the Facilities. During any period this remedy is in effect, AEC shall continue to be responsible to APCO for any cost of AEC's Percentage Ownership Interest due to be paid to APCO, including operating

costs and cost of New Investments under the Operating Agreement and cost of Nuclear Fuel under the Nuclear Fuel Agreement. At APCO's option, (i) the continuing costs may be foregone by APCO's exercise of its Special Remedy set forth in Section 16.01 with respect to such continuing costs, or (ii) APCO may utilize the energy associated with the available capacity from AEC's Percentage Ownership Interest and credit AEC with the amount of energy so utilized times APCO's average cost of energy from the Farley Plant during the six (6) months preceding the month in which the default occurred; however, in the event unusual circumstances have caused such cost not to represent normal operation, such average cost shall be adjusted downward to reflect energy costs expected during normal operation.

Section 15.01 shall have occurred, the rights and remedies provided in this Article XV shall not be exclusive but shall be in addition to any other remedy available under the Basic Agreements and, to the extent permitted by law, be cumulative and in addition to all other rights and remedies existing at law, in equity or otherwise, including the right to enforce performance or to recover damages by appropriate proceedings, judicial, administrative or otherwise. In addition, APCO shall have the right to offset any and all amounts owed while any such Event of Default is continuing. No delay or omission to exercise any rights or remedy shall impair such right or

remedy or constitute a waiver of the default or an acquiescence therein. Every right and remedy given by the Basic Agreements, by law or in equity or otherwise, may be exercised from time to time, and as often as may be deemed expedient, by APCO.

#### ARTICLE XVI

## Special Remedies

16.01 Special Remedy. If there exists any default by AEC pursuant to Section 15.01(a), or circumstances described in Section 15.04, then, upon notice to AEC by APCO, at APCO's option, AEC's Percentage Ownership Interest in the Facilities shall automatically be adjusted in accordance with the following formula, applied separately to each of the Facilities, to wit, Farley Unit 1, Farley Unit 2, Common Facilities, and the Operating Inventory:

(F) AOI = (F) OI X 
$$\frac{(3-A)}{B}$$

- Where (F) AOI equals the adjusted AEC's Percentage Ownership

  Interest in any of the Facilities, immediately subsequent to the cumulative adjustment effected by this Section 16.01;
- (F)OI equals AEC's Percentage Ownership Interest in any of the Facilities at Closing;
  - A equals the cumulative aggregate amount of all payments then owed (or previously owed to APCO and which were previously a component of A under this

formula) to APCO under Article III or Section 15.03 hereof, including interest at the Interest Rate due thereon for the entire period of the default less taxes owed to APCO with respect to amounts then owed pursuant to Article III or operating or maintenance expenses under any other Agreement between the parties; and

- equals AEC's initial purchase price paid pursuant to Section 3.01 plus the aggregate amount of all payments previously made and the amounts then owed pursuant to the Operating Agreement for New Investment including appropriate allowances for Actual Cost of Funds During Construction (determined in accordance with the provisions of Section 15.02(c)(i) less the sum of the following:
  - (i) amounts AEC may have paid as penalties, if any have been previously included in this item B; (ii) depreciation and amortization accrued to the books of account of AEC applicable to the Facilities, comprised of depreciation reflected in the determination of the Initial Purchase Price (but depreciation reflected in the determination of the Initial Purchase Price shall not be deleted a second time in the application of this Subsection (ii) and depreciation subsequent thereto determined in accordance with the same methodology used by

APCO, excluding depreciation and amortization applicable to all taxes reflected in (ii) above, and (iii) any retirements applicable to AEC's Percentage Ownership Interest in the Facilities.

Thereafter, each successive Event of Default covered under this Section in any month shall similarly further decrease AEC's Percentage Ownership Interest in the Facilities, unless and until APCO shall have exercised its right to purchase AEC's Percentage Ownership Interest pursuant to Section 15.02.

- 16.02 Rights and Obligations upon Repurchase or Transfer of Title. (a) In the event of any transfer of or purchase of or adjustment of ownership interest pursuant to this Agreement, AEC shall execute and deliver further documents of title (conforming to the document requirements of Section 2.01) conveying to APCO the interest in the Facilities required by this Agreement, free and clear of all liens and encumbrances, but subject to payment or assumption as provided in the last sentence of Section 9.03.
- (b) In the event of any adjustment of ownership interest pursuant to this Article XVI, (i) any loss or expenses incurred by APCO in connection with such acquisition shall be due to APCO from AEC, (ii) APCO shall give notice of such election in writing to the trustee or trustees of AEC's bonds or other evidences of indebtedness, and (iii) a closing to

consummate the acquisition pursuant to this Article shall be promptly held at a time and place determined by APCO.

(c) Any acquisition pursuant to this Article shall be subject to the obtaining of applicable governmental and regulatory approvals and AEC shall take all necessary actions and shall execute, and file where appropriate, all legal documents that shall reasonably be requested by APCO to complete any transaction contemplated by this Article XVI.

## ARTICLE XVII

## Term of Agreement

17.01 <u>Termination</u>. This Agreement shall terminate at the earlier of (a) when, at the sole judgment of APCO, all the Facilities shall have been retired and decommissioned, when all payments required have been made, when all liability for disposal of waste has terminated, when the plant site has been returned to a condition acceptable to APCO (or when the Parties have entered into a final, definitive, further agreement providing for the permanent care of the Facilities, as permitted by such Section 3.02), and when APCO's option to purchase AEC's Percentage Ownership Interest pursuant to Section 3.02 hereof shall have expired, (b) December 31, 2100, or (c) December 31, 1984 if the Closing shall not have been consummated.

17.02 Measuring Lives. If and to the extent that any of the rights and privileges granted under the provisions of this Agreement would, in the absence of the limitation imposed by this Section, be invalid or unenforceable as being in violation of the rule against perpetuity or any other rule of law relating to the vesting of interests in property or the suspension of the power of alienation of property, then it is agreed that notwithstanding any other provision of this Agreement, said options, rights and privileges, subject to the respective conditions governing the exercise of such options, rights and privileges, shall be exercisable only during (a) a period which shall end twenty-one (21) years after the death of the last survivor of the officers and members of the Board of Directors of APCO named in Exhibit \_\_ hereto, together with all such persons' children and grandchildren who are living on the date of the execution of this Agreement, or (b) the specific applicable period of time expressed in this Agreement, whichever is shorter.

# ARTICLE XVIII Accounting Matters

18.01 <u>General Accounting Matters</u>. Determinations by APCO on all accounting matters related to the transactions contemplated by the Basic Agreements will be in accordance with Generally Accepted Accounting Principles and FERC's Uniform

System of Accounts, utilizing the accrual method of accounting, unless otherwise specifically provided in the Basic Agreements or mutually agreed by the Parties or as prescribed by other regulatory agencies having jurisdiction, as in effect from time to time. The accounting system and procedures designed to implement and operate this Agreement and the other Basic Agreements will be developed with APCO's resources and/or through a consultant. All costs incurred for the design, development and initial implementation of this system are to be borne by AEC.

18.02 Right to Inspect Records, Etc. During normal business hours and subject to conditions consistent with the conduct by APCO of its regular business affairs and responsibilities, APCO will provide FLC, the Authorized AEC Representative(s) or any auditor utilized by AEC reasonably acceptable to APCO or any nationally recognized accounting firm retained by AEC, access to APCO's books, records, and other documents directly related to the performance of APCO's obligations under the Basic Agreements (but excluding internal memoranda, records and documents relating to such matters and minutes of meetings of the Board of Directors and committees thereof) and, upon request, copies thereof, which set forth (a) costs applicable to the construction, operation, maintenance and retirement of the Facilities to the extent necessary to enable AEC to verify the costs for which AEC is billed pursuant to the provisions

of this Agreement, (b) matters relating to the design, construction and operation and retirement of the Facilities in proceedings before any regulatory body or governmental agency having jurisdiction. AEC will bear the cost of any copying, review or audit of such books and records.

During normal business hours and subject to conditions consistent with the conduct by AEC of its regular business affairs and responsibilities, AEC will provide APCO, the Authorized APCO Representative(s), or any auditor utilized by APCO reasonably acceptable to AEC or any nationally recognized accounting firm retained by APCO, access to AEC's books, records, and other documents, and, upon request, copies thereof, which relate to the Basic Agreements (but excluding internal memoranda, records and documents relating to such matters and minutes of meetings of the Board of Directors and committees thereof). APCO will bear the cost of any copying, review or audit of such books and records. Notwithstanding the foregoing, however, neither Party shall be required to make available to the other Party any reports and information relating to personnel practices, staffing or labor relations (including internal memoranda, records and documents relating to such matters as minutes of meetings of the Board of Directors and committees thereof).

18.03 Other Audits. AEC recognizes that APCO is subject to audits by various Federal and State regulatory agencies.

Should any adjustment be required by such audit which affects the Purchase Price or New Investment under this Agreement, the Parties agree to share such adjustment in proportion to their respective ownership interests. AEC also agrees to pay its pro rata share of legal and other expenses incurred by APCO in appealing any adjustment resulting from any such audit, which affects the Purchase Price or New Investment under this Agreement. Any decision to appeal shall be subject to the provisions of Article VIII hereof.

#### ARTICLE XIX

# Consultations and Mutual Cooperation; Authorized Representatives

- 19.01 <u>Consultations and Mutual Cooperation</u>. At least annually APCO will meet with representatives of AEC at 600 North 18th Street, Birmingham, Alabama, or such other place as the Parties may agree, to report on the operation of the Facilities.
- 19.02 <u>Authorized AEC Representatives</u>. At the Closing, AEC shall designate, in writing, not more than two (2) Authorized AEC Representatives to act on its behalf with respect to all matters contemplated by this Agreement. The person or persons so designated by AEC as Authorized AEC Representatives may be changed, in the sole discretion of AEC and from time to time, by at least ten (10) days' prior written notice to APCO.

19.03 Authorized APCO Representatives. At the Closing APCO shall designate, in writing, not more than four (4) Authorized APCO Representatives to act on its behalf with respect to all matters contemplated by this Agreement. Any of the Authorized APCO Representatives may be changed, in APCO's sole discretion and from time to time, by at least ten (10) days' prior written notice to AEC.

#### ARTICLE XX

## Miscellaneous

20.01 Non-Exclusive Sale. APCO shall have the right to sell to others joint interests in any or all of its remaining interest in the Facilities upon such terms and conditions as APCO may choose, but no such sale shall diminish AEC's Percentage Ownership Interest in the Facilities or diminish any other rights and interests of AEC hereunder.

20.02 No Arbitration; Resolution of Disputes. No Party shall have the right to arbitrate any dispute that might arise with respect to any of the Basic Agreements. Any disagreement between the Parties as to their rights or obligations under this Agreement shall first be addressed by consultation between the Authorized APCO Representatives and the Authorized AEC Representatives. In the event such representatives are unable to satisfactorily resolve their disagreement, they shall refer to the matter to their respective management. No dispute as to

the payment of an invoice rendered by either Party pursuant to any of the Basic Agreements shall permit the other Party to delay payment of the disputed invoice, in full, on its payment date. If the invoiced Party shall have paid any such disputed invoice, in full, on or before its payment date and if the Authorized APCO Representatives and the Authorized AEC Representatives, or a court of competent jurisdiction, should later determine that a disputed invoice was for an amount in excess of the correct amount due, then the invoicing Party shall be obligated to refund the difference to the invoiced Party within ten (10) days of such determination with interest at the Regular Interest Rate, if any, upon such amount.

20.03 Notices. Any notice, request, consent or other communication permitted or required by this Agreement (other than payments) shall be in writing and be deemed given when delivered by hand or when deposited in the United States mail, first class, postage prepaid, and if to APCO, addressed to:

Alabama Power Company P. O. Box 2641 Birmingham, Alabama 35291

Attention: President

With copies to: The Authorized APCO Representatives designed by APCO pursuant to Section 19.03 hereof

and if to AEC, addressed to:

MU

Alabama Electric Cooperative, Inc. P. O. Box 550 Andalusia, Alabama 36420

Attention: General Manager

With copies to: The Authorized AEC Representatives designated by AEC pursuant to Section 19.02 hereof

unless a different officer or address shall have been designated by either Party by notice in writing to the other Party.

20.04 Holidays, Business Days. Any obligation to perform under this Agreement, including payment obligations, which shall become due on a non-business day shall become due upon the next business day. The term "business day" shall mean any day other than a day on which banking institutions in the City of Birmingham, Alabama are authorized by law to close.

20.05 Entire Agreement. This Agreement, together with the other Basic Agreements, constitutes the entire understanding between the Parties hereto, superseding any and all previous understandings, oral or written, pertaining to the subject matter contained herein and therein. No Party hereto has relied or will rely upon any oral or other written representation or oral or other written information made or given to such Party by any representative of the other Party or anyone on its behalf.

20.06 Amendments. This Agreement may not be amended, modified, or terminated, nor may any obligation hereunder be waived, orally, and no such amendment, modification, termination or waiver shall be effective for any purpose unless it is

in writing, and signed by both Parties and all necessary regulatory approvals, including the Administrator of REA, have been obtained.

20.07 Relationship of the Parties. The duties, obligations and liabilities of the Parties are intended to be several and not joint or collective, and nothing herein contained shall ever be construed to create an association, trust, joint venture or partnership or impose a trust, fiduciary or partnership duty, obligation, or liability on or with regard to the Parties, although the Parties acknowledge that the ownership and operation of the Facilities may constitute a partnership for tax purposes. The Parties shall be individually responsible for their own obligations as provided herein. Neither Party shall have the right or power to bind the other Party except as expressly provided in this Agreement.

20.08 <u>Tax Election</u>. APCO and AEC hereby agree that they will both elect to exclude the arrangement created by this Agreement from the application of Subchapter K of the Internal Revenue Code of 1954, as amended, and execute all documents required by either Party to effect that result.

20.09 Governing Law. This Agreement is made under and shall be construed under and governed by the laws of the State of Alabama.

- 20.10 No Waiver. The failure of either Party to enforce at any time any of the provisions of this Agreement, or to require at any time performance by the other Party of any of the provisions hereof, shall in no way be construed to be a waiver of such provisions, nor in any way to affect the validity of this Agreement or any part thereof, or the right of such Party thereafter to enforce each and every such provision.
- 20.11 <u>Captions</u>. The descriptive captions of the various Articles and Sections of this Agreement have been inserted for convenience of reference only and shall in no way modify or restrict any of the terms and provisions hereof.
- 20.12 <u>Counterparts</u>. This Agreement may be executed simultaneously in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
- 20.13 Singular and Plural; Gender. Throughout this Agreement, whenever any word in the singular number is used, it should include the plural unless the context otherwise requires; and whenever the plural number is used, it shall include the singular unless the context otherwise requires. The use of the masculine shall include the feminine.
- 20.14 REA Required Clauses Incremental Cost of Compliance;
  Remedies for Non-compliance. (A) AEC has represented to APCO

that REA will not loan, or guarantee the loan of, money to AEC for its investment in the Farley Nuclear Plant unless APCO agrees to the inclusion of the provisions set forth as Items (C) (1) through (7) of this Section 20.14. APCO has agreed to the inclusion of these items with the express understanding and agreement (and acknowledgement by REA) that their inclusion is subject to the conditions and limitations set forth in Section 20.14(B) below.

- (B)(1) In the event APCO experiences any increase in its costs because of any of the provisions set forth in Section 20.14(C), the entire burden of such increase in cost shall be borne by AEC and AEC shall pay such increase in cost upon receipt of invoice as provided in Article V of the Operating Agreement.
- (2) In no event shall any breach by APCO of any of the provisions of Section 20.14(C)(1) through (7) give AEC (or any party claiming rights hereunder through AEC) the right or opportunity to terminate the Basic Agreements or any of them, or diminish the obligations of AEC (or any party claiming rights through AEC) under the Basic Agreements.
- (C)(1) Buy American. The parties covenant that in the performance of this Agreement (i) at least AEC's Percentage Ownership Interest in the total cost of the Farley Nuclear Plant, including the total of all of the unmanufactured

articles, materials and supplies used or to be used in the construction of or otherwise made a part of the Farley Nuclear Plant shall have been mined or produced in the United States, and (ii) at least AEC's Percentage Ownership Interest in the total cost of the Farley Nuclear Plant, including the total cost of all of the manufactured articles, materials, and supplies used or to be used in the construction of or otherwise made a part of the Farley Nuclear Plant shall have been manufactured in the United States substantially all from articles, materials, or supplies mined, produced, or manufactured, as the case may be, in the United States. If any article, material, or supplies are partially mined, produced, or manufactured in the United States (said part being hereinafter called the "American Made Portion") and partially mined, produced, or manufactured somewhere other than in the United States, then only the cost of the American Made Portion shall be used in determining whether the requirements of the preceding sentence have been satisfied. At the Closing and from time to time thereafter when requested by AEC or the REA Administrator, the parties shall supply the REA Administrator or the party so requesting with information and documentation demonstrating that the Farley Nuclear Plant was constructed in accordance with the requirements of this Section, provided AEC shall reimburse APCO all costs incurred by APCO in providing such information and documentation, including reimbursement, at usual hourly rates, the cost of the time of personnel engaged in any such supply of information and documentation.

AEC shall further reimburse APCO for any cost which APCO incurs in complying with this provision in lieu of procuring goods or services outside the United States.

- (2) <u>Historic Places</u>. The parties shall not, without approval in writing by the REA Administrator, use any portion of the funds made available to APCO by AEC pursuant to the terms of this Agreement to construct any facilities which will involve any district, site, building, structure or object which is included in the National Register of Historic Places, maintained by the Secretary of the Interior pursuant to the Historic Sites Act of 1935 and the National Historic Preservation Act.
- contained in this Agreement, neither party shall be under any obligation to advance any funds to the other party to finance the construction or acquisition of any building in any area heretofore identified by the Secretary of Housing and Urban Development, pursuant to the Flood Disaster Protection Act of 1973 (the "Flood Insurance Act") or any rules, regulations or orders issued to implement the Flood Insurance Act ("Rules"), as an area having special flood hazards, or to finance any Facilities or materials to be located in any such building, or in any building owned or occupied by APCO or AEC located in such flood hazard area unless and until there have been compliance with all other conditions of this Agreement which are

precedent to such advances, and the REA Administrator has determined that (i) the community in which such area is located is then participating in the national flood insurance program, as required by the Flood Insurance Act and any Rules, and (ii) APCO and AEC have obtained flood insurance coverage with respect to such building and contents as may then be required pursuant to the Flood Insurance Act and any Rules, AEC being responsible for the entire cost of any such insurance. In the event, because of this provision, AEC fails to pay for any portion of the Facilities, AEC shall not be entitled to its Percentage Ownership Interest in any output of the Farley Nuclear Plant.

- or delegate to the Congress of the United States shall be admitted to any share or part of this Agreement or to any benefit to arise herefrom other than the receiving of electric service on the same terms accorded other consumers and other than benefits, if any such person is an APCO or The Southern Company shareholder, that may accrue to such shareholders generally.
- (5) <u>Kickbacks</u>. In the acquisition, construction and completion of Facilities pursuant to this Agreement, APCO and AEC shall comply with all applicable statutes, rules and regulations pertaining to the so-called "Kickback" Statute (43 Stat. 948, 18 U.S.C. Sec. 874 and 40 U.S.C. Sec. 276C).

- (6) Equal Opportunity Clause. During the term of this Agreement, the parties agree as follows:
- (i) The parties will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin. The parties will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, age or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The parties agree to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this Equal Opportunity Clause.
- (ii) The parties will, in all solicitations or advertisements for employees placed by or on behalf of either party, state that all qualified applicants will receive consideration for employment without regard to color, religion, sex, age or national origin.
- (iii) The parties will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract of understanding, a

notice to be provided advising that said labor union or workers' representatives of the parties' commitments under this Section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

- (iv) The parties will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations and relevant orders of the Secretary of Labor.
- (v) The parties will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations and relevant orders of the Secretary of Labor, or pursuant thereto, and will permit access to their books, records and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations and orders.
- (vi) In the event of either party's noncompliance with this Equal Opportunity Clause of this Agreement or with any of the said rules, regulations or orders, the party may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, such being the sole and exclusive remedy applicable

under this Agreement for noncompliance herewith, it being recognized that the parties have executed other Agreements under which broader remedies for such noncompliance has been recognized.

(vii) The parties agree that, unless exempted by the rules, regulations or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, all subcontracts and purchase orders are subject to Executive Order 11246 and such provisions will be binding upon each subcontractor and vendor. The parties shall take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance; provided, however, that in the event the party becomes involved in, or is threatened with litigation with a subcontractor or vendor as a result of such direction by the administering agency, that party may request the United States to enter into such litigation to protect the interests of the United States.

(7) Nonsegregated Facilities. The parties certify that they do not maintain or provide for their employees any segregated facilities at any of its establishments, and that it does not permit their employees to perform services at any location, under their control, where segregated facilities are maintained. The parties certify further that they will not

maintain or provide for their employees any segregated facilities at any of their establishments, and that they will not permit their employees to perform their services at any location, under their control, where segregated facilities are maintained. The parties agree that a breach of this certification is a violation of the Equal Opportunity Clause in this Agreement and that the sole and exclusive remedy for breach of this certification is the sole and exclusive remedy set forth in the Equal Opportunity Clause of this Agreement. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, timeclocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment area, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin, because of habit, local custom, or otherwise. The parties agree that (except where they have obtained identical certifications from proposed subcontractors for specific time periods) they will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity Clause, and that they will retain such certifications in their files.

IN WITNESS WHEREOF, the	parties have hereto caused this
Agreement to be signed and se	ealed as of,
1984 by their duly authorized	representatives.
	ALABAMA POWER COMPANY
ATTEST:	Ву
Corporate Secretary	
	ALABAMA ELECTRIC COOPERATIVE, INC.
ATTEST:	Ву

STATE OF A	ALABAMA:	
		to-wit:
JEFFERSON	COUNTY	

The foregoing instrument was acknowledged before before
me this day of, 1984 by
and, President and Corporate
Secretary, respectively, of Alabama Power Company, an Alabama
corporation, on behalf of the Corporation.
My commission expires:
Notary Public
STATE OF ALABAMA: to-wit: COVINGTON COUNTY
The foregoing instrument was acknowledged before me this
day of, 1984 by,
of Alabma Electric Cooperative, Inc. an Alabama corporation,
on behalf of the Corporation.
My commission expires:

#### EXHIBIT A

# COMMON FACILITIES JOSEPH M. FARLEY NUCLEAR PLANT

[Description to be developed of all facilities at the Farley Plant considered Common Facilities as of the date of the Purchase and Ownership Agreement]

#### EXHIBIT B

FARLEY UNIT 1
JOSEPH M. FARLEY NUCLEAR PLANT

[Description to be developed of the facilities included within the Farley Plant which constitute Farley Unit 1]

## EXHIBIT C

FARLEY UNIT 2

JOSEPH M. FARLEY NUCLEAR PLANT

[Description to be developed of the facilities included within the Farley Plant which constitute Farley Unit 2]

#### EXHIBIT D

MEMBERS OF ALABAMA ELECTRIC COOPERATIVE, INC.
AS OF \_\_\_\_\_, 1984

City of Andalusia Baldwin County Electric Membership Corporation City of Brundidge Central Alabama Electric Cooperative Choctawhatchee Electric Cooperative Clarke-Washington Electric Membership Corporation City of Elba Escambia River Electric Cooperative Gulf Coast Electric Cooperative Micclas Cotton Mills City of Opp Opp Cotton Mills Pea River Electric Cooperative Pioneer Electric Cooperative South Alabama Electric Cooperative Southern Pine Electric Cooperative Tallapoosa River Electric Cooperative West Florida Electric Cooperative Wiregrass Electric Cooperative

#### EXHIBIT E

## STATUTORY WARRANTY DEED

[Statutory Warranty Deed to be developed consistent with Section 2.02(a) conveying to AEC an undivided ownership interest in real property to be conveyed under the Agreement]

#### EXHIBIT F

ASSIGNMENT OF CONTRACTS, LICENSES AND PERMITS

[Document to be developed assigning to AEC, to the extent possible, an undivided ownership interest in APCO's rights and obligations under those certain contracts, licenses and permits listed herein for the purchase, repair, construction, ownership and operation of the Facilities]

## EXHIBIT G

# BILL OF SALE

[Bill of Sale to be prepared conveying undivided ownership interest in all property listed thereon]

## EXHIBIT H

#### SECOND MORTGAGE AND DEED OF TRUST

[Document to be prepared evidencing second mortgage lien on property of AEC as security for obligations owed by AEC to APCO under the Basic Agreements]

#### EXHIBIT I

PURCHASE PRICE FOR AEC'S PERCENTAGE OWNERSHIP INTEREST

[Document to be prepared stating purchase price and showing allocation among the various elements constituting the price]

### EXHIBIT J

#### GUARANTY AGREEMENT

[Guaranty Agreement, binding REA, to be prepared to guarantee AEC's performance of the Basic Agreements]

#### EXHIBIT K

#### SPECIAL GUARANTY AGREEMENT

FOR AND IN CONSIDERATION of Ten Dollars (\$10.00) and other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged, the undersigned, for themselves, their successors and assigns (hereinafter "Guarantors"), being members of ALABAMA ELECTRIC COOPERATIVE, INC., a corporation organized under the laws of the State of Alabama (hereinafter "AEC"), hereby each guarantees to ALABAMA POWER COMPANY, its successors and assigns (hereinafter "APCO") full payment and/or performance of all costs, liabilities and obligations of AEC to APCO, including payment of accrued interest if any, arising out of or resulting from that certain Purchase and Ownership Agreement between APCO and AEC dated \_\_\_\_, 1984, that certain Nuclear Fuel Agreement between AEC and APCO dated , 1984, and that certain Operating Agreement between AEC and APCO dated , 1984 (hereinafter collectively referred to as "Basic Agreements"), to which true copies of this Special Guaranty Agreement are affixed, or arising out of or resulting from a violation by AEC of any of the covenants contained in the Statutory Warranty Deed and Bill of Sale to be delivered by APCO to AEC pursuant to the Basic Agreements ("guaranteed items"). Motwithstanding anything to the contrary herein contained, the liability of each of the undersigned is limited to

that percentage of the entire liability hereunder which is set forth below, as follows:

City of Andalusia	8
Baldwin County Electric Membership Corporation	
City of Brundidge	8
Central Alabama Electric Cooperative	8
Choctawhatchee Electric Cooperative	8
Clarke-Washington Electric Membership Corporation	
City of Elba	8
Escambia River Electric Cooperative	
Gulf Coast Electric Cooperative	
Micolas Cotton Mills	
City of Opp	
Opp Cotton Mills	3
Pea River Electric Cooperative	
Pioneer Electric Cooperative	8
South Alabama Electric Cooperative	· **
Southern Pine Electric Cooperative	*
Tallapoosa River Electric Cooperative	
West Florida Electric Cooperative	
Wiregrass Electric Cooperative	- 8

1. This guaranty is unconditional, provided only that each Guarantor may assert any defense that would be available to AEC under the Basic Agreements and that has not been resolved against AEC pursuant to the final decision of a court of competent jurisdiction.

- 2. This guaranty shall be deemed continuing and irrevocable, notwithstanding any subsequent withdrawal of any or all of the Guarantors as members of AEC, provided that an express release given by APCO to AEC simil also constitute a release of each of the Guarantors hereunder. Guarantors hereby waive demand of payment, presentment, protest and notice of protest on any and all of the guaranteed items and consent to alteration, amendment, or modification of any obligations under the Basic Agreements without necessity for notice to Guarantors or agreement by Guarantors. Payments by the Guarantors to APCO pursuant to this guaranty shall be made at the principal place of business of APCO, in lawful money of the United States.
- 3. The obligations of each Guarantor may be enforced without regard to the enforcement of the obligations of any other Guarantor, and without regard to the validity or invalidity of any obligations of another Guarantor. Any amounts received by APCO from whatsoever source on account of the AEC's indebtedness or liabilities, and in such order of application, as APCO may from time to time elect; and, notwithstanding any payments made by or for the account of the undersigned pursuant to this guaranty, the undersigned shall not be subrogated to any rights of APCO until such time as this guaranty shall have been discontinued as to all of the undersigned and APCO shall have received payment of the full amount of all indebtedness or liabilities and of all obligations of all of the undersigned hereunder.

Guarantors hereby consent to APCO from time to time extending the time of payment or performance in whole or in part of any and all of the aforesaid items for such time or times as APCO may determine and hereby waive notice to or obtaining the consent of the Guarantors. Such extension of extensions may be longer than the time for payment or performance of the original obligation. Guarantors further agree that this guaranty shall apply with equal force and effect to any renewal or renewals of any of the aforesaid items. Guarantors further consent to the subsequent sale by APCO of participation interests in the Farley Plant to persons other than AEC, or to APCO otherwise dealing with the Farley Plant, and agree that such shall not impair this guaranty, and hereby waive notice thereof to or obtaining the consent therefor of the Guarantors. Guarantors hereby consent to the partial or total release of other persons (except AEC) primarily or secondarily liable, and to the release of all or part of any security that may be held by APCO all without notice to Guarantors. APCO shall not be obligated to acquire any security or substitute security because of the release of other security. If at any time all or any part of any payment theretofore applied by APCO to any indebtedness or liability of AEC is or must be rescinded or returned by APCO for any reason whatsoever (including without limitation the insolvency, bankruptcy or reorganization of AEC) such indebtedness or liability shall for the purpose of this guaranty, to the extent that such payment is or must be rescinded or returned,

be deemed to have continued in existence notwithstanding such application by APCO, and this guaranty shall continue to be effective or be reinstated, as the case may be, as to such indebtedness or liability as though such application by APCO had not been made.

- 5. Notice by APCO of the acceptance of this guaranty is hereby waived. No act or omission of any kind (except express written release of the AEC) by APCO shall affect or impair this guaranty and APCO shall have no duties to the Guarantors. The Guarantors hereby agree that their obligations hereunder shall be absolute and primary and shall be complete and binding as to each Guarantor upon this guaranty being executed by it and subject to no conditions precedent or otherwise. This guaranty contains the full agreement of the Guarantors and is not subject to any oral conditions.
- APCO unless in writing signed by an officer of APCO. This guaranty shall be construed in accordance with and governed by the laws of the State of Alabama. Wherever possible each provision of this guaranty shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this guaranty shall be prohibited by or invalid under such law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provisions of this guaranty.

## EXHIBIT L

## RELEASE AND COVENANT NOT TO SUE

[Document to be prepared for execution by AEC and each AEC Member, together with certified resolutions of the Board of Directors of each entity authorizing execution]

## EXHIBIT M

OPINION OF COUNSEL FOR AEC

## EXHIBIT N

OPINION OF COUNSEL FOR AEC



Southern Engineering Company of Georgia 1800 Peachtree St., NW Atlanta, GA 30367-8301 (404) 352-9200

# **Southern Engineering**

May 2, 1984

Mr. J. M. Elliott
Director of Corporate Financial,
Accounting & Regulatory Services
Alahama Power Company
600 North 18th Street
Post Office Box 2641
Birmingham, Alabama 35291

Dear Mr. Elliott:

On behalf of AEC, we would like to update the information regarding the Farley nuclear plant provided in your letters of May 9, 1983 and May 16, 1983. Specifically, we request the Alabama Power Company 1983 Form 1, the Alabama Power Company 1983 Annual Report, the Alabama Power Company Financial and Statistical Report 1973-1983, gross and net investment along with accumulated depreciation of Farley nuclear plant as of December 31, 1983 (same format as in your May 9, 1983 letter preferred), estimated construction expenditures at Farley nuclear plant for the years 1984 through 1988, and the latest fuel cost estimates in ¢/mmBTU for the years 1984 through 2000 for each unit. The fuel estimates previously provided have included a component for spent fuel permanent disposal, but have not included the interest cost on the leased fuel. We will assume the same applies to the new estimates unless you tell us differently.

Since we have been asked to coordinate requests and exchanges of information through Mr. Vogtle, I am sending a copy of this letter to him.

Sincerely,

Jeff Parish, P.E. Senior Project Manager

JP/1w

cc: Mr. Jesse S. Vogtle
Mr. Charles R. Lowman
Mr. D. Biard MacGuineas
Mr. O. F. Rogers

BALCH BINGHAM BAKER WARD SMITH BOWMAN & THAGARD ATTORNEYS AND COUNSELORS POST OFFICE BOX 306 STEPLING OF CLIPEPPER JR

THANK IN MANTHORNE
MARGUO WILLIAMS
MARGUO WILLIAMS
MARGUO A BOWHON, JR
CAREY J SOWNAN
THOMAS X THAGARD, R
CHARLES M CRUMO
MARREN M GOLLPEPPER JR
COLARD SOWNAN
THOMAS X THAGARD, R
CHARLES M CRUMO
MARREN M GOODWIN
MARREN M SECULTINER
JAMES O SPENCER JR
MANULIAM GLADDEN JR
MANULIA BIRMINGHAM, ALABAMA 35201 DEDSTER CLARK
E-ANLET M SROCK
RAHOOLEH W LANLER
DAVID R GOYD
JOHN RICHARD CARRIGAN
WILLIAM E SHANKE JR
T-JUNGST SLOAN
S REVELLE DUYN
JAMES N MILLER, III 205 28 -- 8 00 BOD NORTH I BTS STREET BIRMINGHAM ALABAMA 35203 \*ELECOPIER (205) 252-0420 FINANCIAL CENTER OFFICE SUITE FOO JAMES M MILLER, III

ECEANOR & GATHANY
INDEP E MARDONALD III
STEVEN F CASEY
RICHARD L. REAVISON
BRIAN D. ROE
JAMES A BUADFORD
ALBERT L. JORDAN
OAN M MECRARY
EDWARD & PARKEN I
WILLIAM & WRIGHT
JOHN & COLEVAN III
MATRICK M LUCAS
M STANEORD BLANTON
D LYNN COX SOB NORTH ZOTH STREET BIRMINGHAM, ALABAMA 35203 TELECOPIER (205) 252-1074 MONTGOMERY OFFICE THE WINTER BUILDING 2 DEXTER AVENUE COURT BOUARE HOS" OFFICE BOX TO MONTOCHERY, NUABAMA SEIGI (205) 834-8500 OF COUNSEL D PAUL JONES, JR June 1, 1984 Mr. Charles R. Lowman General Manager Alabama Electric Cooperative, Inc. P. O. Box 550 Andalusia, Alabama 36420 Dear Mr. Lowman: Enclosed is a draft of the proposed Operating Agreement for the Joseph M. Farley Nuclear Plant. Copies of this document are being furnished to Mr. MacGuineas and Mr. Parish. Yours very truly, . Robert A. Buettner RAB/jw Enclosure cc: D. Biard MacGuineas, Eng. Mr. Jeff Parish 46

OPERATING AGREEMENT FOR JOINT OWNERSHIP INTEREST
IN THE JOSEPH M. FARLEY NUCLEAR PLANT UNITS ONE AND TWO
BETWEEN
ALABAMA POWER COMPANY
AND
ALABAMA ELECTRIC COOPERATIVE, INC.

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## OPERATING AGREEMENT TABLE OF CONTENTS

	PAGE
ARTICLE I - APCO's Authority and Responsibility with Respect to Operation of AEC's Percentage	
Ownership Interest	2
1.01 APCO as Agent of AEC	2 5
ARTICLE II - Entitlements to Output	6
2.01 Entitlements of the Parties to Output 2.02 Determination of Output - Responsibility	6
for Station Service and Losses	6
ARTICLE III - Delivery of Power	7
3.01 Delivery of Power	7
ARTICLE IV - Costs	
3명 [경기] [경기] [경기] [경기] [경기] [경기] [경기] [경기]	8
4.01 Operating Costs	8
4.03 Incremental Costs	10
4.04 Costs Not Susceptible to Precise Quantification	10
ARTICLE V - Billing	11
5.01 Billing Methods	11
5.02 Rendering Bill	11
5.04 Mathods of Payment	12
5.05 No Arbitration; Resolution of Disputes	13
5.06 Billing Adjustments	14
ARTICLE VI - Accounting Matters and Access to Books and Records	14
2 P. M. C. (1984)	14
6.01 Responsibility and Method of Accounting 6.02 Confidentiality	14 15
ARTICLE VII - Management of the Facilities; Liability and Allocation of Risk; and Contracts for the	
Facilities	15
ARTICLE VIII - General Covenants	16

ARTICLE	IX - Waiver of Partition	16
ARTICLE	X - Assignment	16
ARTICLE	XI - Insurance	16
ARTICLE	XII - Destruction; Condemnation	17
ARTICLE	XIII - Force Majeure	17
ARTICLE	XIV - Default	17
ARTICLE	XV - Special Remedies	17
ARTICLE	XVI - Term of Agreement	18
ARTICLE	XVII - Accounting Matters	18
ARTICLE Author	XVIII - Consultations and Mutual Cooperation; ized Representatives	18
ARTICLE	XIX - Miscellaneous	18

#### OPERATING AGREEMENT FOR JOINT OWNERSHIP INTEREST IN THE JOSEPH M. FARLEY NUCLEAR PLANT UNITS 1 AND 2 BETWEEN

### ALABAMA POWER COMPANY AND

ALABAMA ELECTRIC COOPERATIVE, INC.

THIS OPERATING AGREEMENT is made and entered into as of
, between ALABAMA POWER COMPANY ("APCO"), an
Alabama corporation with its principal office at 600 North
18th Street, Birmingham, Alabama, and ALABAMA ELECTRIC
COOPERATIVE, INC. ("AEC"), an electric cooperative organized
under Alabama law, with its principal office at
, Andalusia, Alabama.

WHEREAS, APCO, an electric utility organized and existing under the laws of the State of Alabama, has constructed and operates a nuclear plant near Dothan, Alabama, referred to as the Joseph M. Farley Nuclear Plant (the "Farley Plant"), subject to the requirements of the licenses issued by the Nuclear Regulatory Commission; and

WHEREAS, AEC is a generation and transmission cooperative organized and existing under the laws of the State of Alabama; and

WHEREAS, simultaneously herewith, APCO and AEC have entered into a Purchase and Ownership Agreement for Joint Ownership Interest in the Farley Nuclear Plant ("Purchase and Ownership Agreement") and a Nuclear Fuel Agreement, under which APCO will sell and AEC will purchase an ownership

interest in Farley Unit 1, Farley Unit 2, Common Facilities, Operating Inventory and the Nuclear Fuel used or to be used for Farley Units 1 and 2; and

WHEREAS, pursuant to the Purchase and Ownership Agreement, APCO is to sell to AEC a joint interest in the Facilities described in such Agreement and, through this Operating Agreement, has agreed to operate AEC's portion of such Facilities, supplying to AEC such electricity as is generated from AEC's portion of these Facilities; and

WHEREAS, AEC agrees to compensate APCO, in the manner provided herein, for the operation of the Facilities and conduct of other activities including, but not limited to, maintenance, construction, refurbishment, and modification of the Facilities or additions thereto as may be required or desirable.

NOW, THEREFORE, in consideration of the premises and the mutual obligations hereinafter stated, the parties hereto agree to the following Operating Agreement governing the Farley Plant.

#### ARTICLE I

APCO's Authority and Responsibility with Respect to Operation of AEC's Percentage Ownership Interest

## 1.01 APCO as Agent of AEC.

(a) AEC hereby reaffirms its appointment of APCO (such appointment to be irrevocable for the term of this

Operating Agreement and coupled with an interest) as its sole agent as provided in Section 8.01 of the Purchase and Ownership Agreement, to act on behalf of AEC with respect to all matters specified in such Section 8.01.

- (b) As relates to all third parties, this agency designation shall be binding on AEC, and such appointment shall be deemed in effect by each third party until such third party receives written notification from APCO of any termination thereof.
- (c) APCO accepts such appointment. APCO shall have the right to exercise such authority granted to it by AEC through a contractor or agent selected by APCO. In any such event, the authority of such contractor or agent shall be coextensive with the authority granted APCO and such contractor and agent shall be an additional beneficiary of all provisions of this Operating Agreement and the other Basic Agreements including, but not limited to, those relating to responsibility of the operator of the facility and payment of cost. In discharging all of its duties and responsibilities hereunder, APCO will not, solely because of AEC's Percentage Ownership Interest in the Facilities, make any adverse distinction between any of the Facilities and any other generating unit or facilities in which APCO has an ownership interest, provided nothing herein shall require APCO to perform (or make it liable to AEC for performing) in any manner different from the manner it would have performed had AEC not

obtained a percentage ownership in the Facilities. In connection with any claim by AEC that APCO has made an adverse distinction solely because of AEC's percentage ownership, the burden of making such demonstration shall be on AEC. APCO's duties and responsibilities under this Operating Agreement shall include, but not be limited to, establishing organizational structure and manpower requirements, maintaining an adequate work force through APCO's personnel administration policies, arranging and procuring necessary or desirable materials and services for operation of the Facilities, determining scheduled outages for routine inspections, refueling and general maintenance, scheduling, dispatching and loading of the Facilities, preparing and filing applications, reports and other documents relating to operation of the Facilities, establishing reasonable rules for visits to the Facilities, and determining the need for, and subsequently constructing, any capital additions or modifications to the Facilities. Nothing herein shall interfere with APCO's authority and responsibility for the operation of, maintenance of, modifications to, fueling of, and improvements to all of its other generation facilities. APCO shall make available upon request by AEC regularly prepared monthly reports which contain specific information on the Facilities, including, but not limited to, operating expenses, maintenance expenses, fuel expenses, generating statistics, fuel reports, operating statistics, and other information reasonably available. APCO

will also have the right to submit data relating to operation of the Facilities to any other entity. APCO shall also provide AEC oral notice of scheduled and emergency outages of Farley Unit 1 or Farley Unit 2 in a manner and at times convenient to APCO. Should AEC desire to have capability for determining automatically the current level of generation at the Farley Plant, AEC shall bear the full cost incurred by APCO on installing, operating, and maintaining equipment necessary to provide such capability and shall reimburse APCO for any cost expended by APCO in connection therewith.

- (d) AEC agrees that it will take all necessary action in a prompt manner to execute any agreements with respect to the operation, maintenance, modifications and fueling of the Facilities as and when requested by APCO to permit APCO to carry out its authority and responsibilities pursuant to this Section 1.01.
- (e) AEC expressly agrees that APCO does not, by this Operating Agreement, assume any risks or liabilities with respect to AEC's Percentage Ownership Interest and that the amounts paid and payable to APCO under the Basic Agreements are determined on the basis that APCO does not assume any such risks or liabilities.
- 1.02 AEC's Review of Plant Activities. APCO shall, upon receipt of reasonable notice from AEC in advance, make arrangements for visitation by representatives of AEC at the plant provided such visits shall not, in the sole opinion of

APCO, interfere with APCO's operation of the plant or jeopardize plant safety. During any such visit by AEC representatives, APCO personnel may accompany such AEC representatives at all times. AEC shall assure that its representatives comply with all applicable rules and regulations in effect at the Farley Plant whether imposed by governmental authority or by APCO.

#### ARTICLE II

## Entitlements to Output

- 2.01 Entitlements of the Parties to Output. Subject to the provisions of Articles XI, XV and XVI of the Purchase and Ownership Agreement, AEC shall be entitled to its Percentage Ownership Interest of the output from Farley Units 1 and 2 at the time generation in such units occurs. Subject to the provisions of Articles XI, XV or XVI of the Purchase and Ownership Agreement, APCO shall be entitled to the balance of the output from each unit.
- 2.02 Determination of Output Responsibility for Station Service and Losses. Output of the Farley Plant shall be the gross generation of Farley Units 1 and 2, less station service requirements, and less adjustments for losses experienced. In the event the output is negative, that is, the station service and losses exceed the gross generation, AEC shall pay APCO for its share of the energy consumed or lost at the plant during such period on the basis of APCO's incremental energy cost at that time.

#### ARTICLE III

## Delivery of Power

3.01 <u>Delivery of Power</u>. APCO shall deliver to AEC the output to which it is entitled under Article II, such delivery to be made at the points where the 500 and 230 kilovolt transmission lines connect to bus bars in the transmission substation at the Farley Plant. Transmission of such output by APCO for AEC shall be governed by the provisions of a separate agreement.

## 3.02 Metering.

- (a) No special metering shall be installed at the Farley Plant, it being understood that the output to which AEC is entitled pursuant to Article II hereof shall be determined by appropriately adjusting the metered quantities to reflect the capacity and energy delivered to AEC at the point of delivery described in Section 3.01. AEC shall bear the costs of any additional metering or data acquisition equipment which is required to measure accurately the delivery of power to AEC from the Farley Plant.
- (b) The meters will be sealed and seals will be broken only by APCO and only when meters are to be tested or adjusted. The meters will be tested at suitable intervals and the accuracy of registration shall be maintained. At AEC's request, a special test of any meter will be performed. All costs of such a test will be borne by AEC. Representatives of AEC shall be afforded the opportunity to be present at all routine or special tests.

#### ARTICLE IV

#### Costs

4.01 Operating Costs. On or before the first day of January of each year during the term of this Operating Agreement, APCO shall provide to AEC a monthly estimate of operating costs for the twelve (12) month period commencing on that January 1. APCO will also provide to AEC, upon request, such estimates of operating costs for future years as APCO shall have prepared for its own use. The estimate shall not be binding on APCO but shall be provided solely to assist AEC in planning. During the term of this Operating Agreement, AEC shall pay to APCO its pro rata share of the costs of operating and maintaining the Facilities in accordance with Appendix A hereto. The pro rata share of AEC shall be subject to change from time to time in accordance with Articles XI, XV or XVI of the Purchase and Ownership Agreement. The operating costs shall be paid on an estimated basis as provided in Article V hereof, subject to adjustment based on actual cost.

## 4.02 New Investment Costs.

(a) On or before the first day of January of each year during the term of this Operating Agreement, APCO shall provide to AEC a monthly estimate of New Investment for the twelve (12) month period commencing on that January 1. APCO will also provide to AEC, upon request, such estimates of New Investment for future years as APCO shall have prepared for its own use. The estimate shall not be binding on APCO but

shall be provided solely to assist AEC in planning for its capital requirements.

- (b) At the times specified in Section V hereof, APCO will submit an invoice to AEC for its share (as provided in Section 4.02(d) below) of the next month's estimated expenditures for New Investment. Such cost will be as described in Appendix B hereto. When the actual expenditures for New Investment for that month have been determined by APCO and recorded on its books of account, an adjustment shall be made by APCO to reflect a credit or additional charge to AEC.
- (c) APCO shall also furnish AEC monthly, in addition to the estimate of expenditures for New Investment during the next month, the then current estimates of the New Investment for each of the remaining months in that calendar year (unless there is no change), which estimates may be different from the monthly estimate originally furnished on or before January 1 pursuant to Section 4.02(a). The delivery of such estimates (which estimate shall not be binding upon APCO but shall be provided solely to assist AEC in planning for its capital requirements) of New Investment for the remaining months of the calendar year shall constitute notice by APCO to AEC of any change in APCO's estimate. APCO agrees, however, to use reasonable efforts to give AEC as much advance notice of New Investment estimate changes as is practicable, particularly in the case of changes which may substantially increase the amount AEC must pay for its share of New Investment in a future month.

- (d) AEC's share of New Investment to be paid to APCO each month shall be a percentage of New Investment for such month equal to AEC's Percentage Ownership Interest in the Facilities as such specified Percentage Ownership Interest shall be modified in accordance with the provisions of Articles XI, XV or XVI of the Purchase and Ownership Agreement.
- 4.03 Incremental Costs. Any incremental costs due to be paid by AEC under any of the Basic Agreements after Closing shall be paid by AEC each month based on APCO's estimate of such incremental costs to be incurred during the next month. When such actual incremental costs for that month have been determined by APCO, an adjustment shall be made by APCO to reflect a credit or additional charge to AEC.

# 4.04 Costs Not Susceptible to Precise Quantification.

- (a) In addition to paying its pro rata share of all costs as described in Section 4.01, AEC shall pay APCO a monthly amount equal to ten percent (10%) of the operating and maintenance cost payable pursuant to Section 4.01 to cover costs to APCO which are not susceptible to precise quantification.
- (b) In addition to paying its pro rata share of all New Investment as described in Section 4.02, AEC shall pay APCO ten percent (10%) of the monthly charges to AEC associated with such New Investment to cover costs to APCO which are not susceptible to precise quantification.

(c) The amounts provided for herein shall be reflected on the bills rendered in accordance with Article v relating to estimated costs and shall be due and payable as of the time specified therein. Such amounts shall be adjusted at the times actual expenditures have been determined.

#### ARTICLE V

## Billing

- 5.01 <u>Billing Methods</u>. Billing for all payments due under this Operating Agreement shall be in the format provided in Appendix C.
- 5.02 Rendering Bill. APCO shall render to AEC monthly a billing statement no later than the twentieth (20th) day of each month, transmitted by wire or delivered by courier, covering the estimated amounts due for the next succeeding month for (a) operating costs pursuant to Section 4.01; (b) New Investment costs pursuant to Section 4.02; (c) incremental costs pursuant to Section 4.03; and (d) costs specified in Section 4.04. When the actual expenditures for operating costs, New Investment costs and incremental costs for that month have been determined by APCO and recorded on its books of account, an adjustment shall be made by APCO to reflect a credit or additional charge to AEC and such credit or additional charge shall appear, with interest at the Regular Interest Rate payable to the appropriate party, on the monthly invoice next delivered after determination of the actual

expenditures. A credit or additional charge shall also be made because of the impact which any such adjustment to actual cost would have on charges under Section 4.04.

5.03 Payment. Payment for items billed under Section 5.02 shall be due on the first day of the month following the month in which the bill is presented. The obligation to make payments as specified herein shall continue notwithstanding the capability (or lack of capability) of the Farley Plant to produce power, for any reason. If payment is not received by such due date, interest at the Special Interest Rate will accrue from date due until payment is received. In the event payment is made in an amount less than the amount due pursuant to the bill rendered, the monies paid to APCO by AEC shall be applied, first, to any interest due to APCO under the Basic Agreements; second, to incremental costs pursuant to Section 4.03; third, to AEC's share of operating and maintenance expenses of the Facilities pursuant to Section 4.01 and other costs specified in Section 4.04(a); and fourth, to New Investment costs pursuant to Section 4.02 and other costs specified in Section 4.04(b).

5.04 Methods of Payment. All payments required to be made by AEC under this Operating Agreement in excess of \$10,000 shall be paid on or before the due date in immediately available funds by delivery (before 11:00 a.m., Birmingham time) of either a Federal Reserve check or evidence of bank wire to APCO's account, at a bank designated by APCO. If any

such payment is to be made by bank wire, APCO shall advise AEC of the appropriate bank and account number at least one business day before the payment is due. All other payments required to be made under this Operating Agreement may be made by check deposited in the United States mail three (3) days prior to the date due, first-class postage prepaid, and addressed to Treasurer, Alabama Power Company, P. O. Box 2641, Birmingham, Alabama, 35291.

5.05 No Arbitration; Resolution of Disputes. Neither party shall have the right to arbitrate any dispute that might arise with respect to this Operating Agreement. Any disagreement between the parties as to their rights or obligations under this Operating Agreement shall first be addressed by consultation between the Authorized APCO Representatives as determined in accordance with Section 19.03 of the Purchase and Ownership Agreement and the Authorized AEC Representative as determined in accordance with Section 19.02 of the Purchase and Ownership Agreement. In the event such representatives are unable to resolve satisfactorily their disagreement, they shall refer the matter to senior management of each party. No dispute as to the payment of an invoice rendered by APCO shall permit AEC to delay payment of the disputed invoice, in full, on its payment date. If AEC shall have paid any such disputed invoice, in full, on or before its payment date and if the Authorized APCO Representative and the Authorized AEC Representative, or the parties' senior management, or a court

of competent jurisdiction, should later determine that a disputed invoice was for an amount in excess of the correct amount due, then APCO shall be obligated to refund the difference to AEC with interest, if any, upon such amount as follows:

- (a) If such difference resulted from a deviation from an estimate not caused by error or bad faith, interest shall be payable at the Regular Interest Rate;
- (b) If such difference resulted from an error, interest shall be payable at the Regular Interest Rate; and
- (c) If such difference resulted from bad faith, such interest shall be payable at the Special Interest Rate.
- 5.06 Billing Adjustments. Billing errors or adjustments to estimates of \$5,000 or more discovered through (i) resolution of billing disagreements pursuant to Section 5.05, (ii) audit, or (iii) normal billing procedures, will be adjusted and interest will accrue at the Regular Interest Rate, unless otherwise determined pursuant to Section 5.05, from the date of payment of the original bill through the date of payment of the adjustment. Adjustments of less than \$5,000 will be made, but no interest will accrue.

### ARTICLE VI

## Accounting Matters and Access to Books and Records

6.01 Responsibility and Method of Accounting. All accounting related to the transactions contemplated by this

Operating Agreement shall utilize the accrual method of accounting and shall be in accordance with Generally Accepted Accounting Principles, FERC's Uniform System of Accounts or as prescribed by other regulatory agencies having jurisdiction all as in effect from time to time.

6.02 Confidentiality. During the term of this Operating Agreement, it may become necessary or desirable, from time to time, for one Party to provide to the other Party information which is either confidential or proprietary. The Party desiring to protect any such information (the labelling Party) may label such information as either confidential or proprietary and thereafter the other Party will not reproduce, copy, use or disclose (except when required by governmental authorities) any such information in whole or in part for any purpose without the written consent of the labelling Party. In disclosing confidential or proprietary information to governmental authorities, the disclosing Party shall cooperate with the labelling Party in minimizing the amount of such information furnished. At the specific request of the labelling Party, the other Party will endeavor to secure the agreement of such governmental authorities to maintain specified portions of such information in confidence.

#### ARTICLE VII

Management of the Facilities; Liability and Allocation of Risk; and Contracts for the Facilities

The provisions of Article VIII of the Purchase and

Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

## ARTICLE VIII

## General Covenants

The provisions of Article IX of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

#### ARTICLE IX

## Waiver of Partition

The provisions of Article X of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

#### ARTICLE X

## Assignment

The provisions of Article XI of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

## ARTICLE XI

### Insurance

The provisions of Article XII of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

#### ARTICLE XII

## Destruction; Condemnation

The provisions of Article XIII of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

## ARTICLE XIII

## Force Majeure

The provisions of Article XIV of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

## ARTICLE XIV

## Default

The provisions of Article XV of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

## ARTICLE XV

## Special Remedies

The provisions of Article XVI of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

#### ARTICLE XVI

## Term of Agreement

The provisions of Article XVII of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

#### ARTICLE XVII

## Accounting Matters

The provisions of Article XVIII of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

#### ARTICLE XVIII

# Consultations and Mutual Cooperation; Authorized Representatives

The provisions of Article XIX of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

#### ARTICLE XIX

## Miscellaneous

19.01 The provisions of Article XX of the Purchase and Ownership Agreement are incorporated herein by reference and shall apply as if set forth herein in full.

19.02 Terms used in this	operating Agreement which are	
defined in the Purchase and Ow	nership Agreement shall have the	
same meaning.		
IN WITNESS WHEREOF, the	parties have hereto caused this	
Operating Agreement to be signed and sealed as of,		
1984 by their duly authorized representatives.		
	ALABAMA POWER COMPANY	
ATTEST:	Ву	
Corporate Secretary		
	ALABAMA ELECTRIC COOPERATIVE, INC.	
	D.,	
ATTEST:	Ву	
MIIESI:		

STATE OF ALABAMA: JEFFERSON COUNTY

to-wit:

The foregoing instrument	t was acknowledged before me this
day of, 1	.984 by and
	_, President and Corporate
Secretary, respectively, of	Alabama Power Company, an Alabama
corporation, on behalf of the	Corporation.
My commission expires:	
	Notary Public
STATE OF ALABAMA: to-wit:	
	was acknowledged before me this
	984 by
	of Alabama Electric Cooperative,
Inc., an Alabama corporation,	on behalf of the Corporation.
My commission expires:	
	Notary Public

Alabama Electric Cooperative, Inc. Post Office Box 550 Andalusia, Alabama 36420 (205) 222-2571

Charles R. Lowman General Manager



January 20, 1984

Jesse S. Vogtle, Esq. Alabama Power Company 600 North 18th Street Birmingham, Alabama 35203

Dear Mr. Vogtle:

Enclosed is AEC's proposed Agreement (three copies) covering AEC's proportionate ownership interest in the Farley nuclear units, related nuclear fuel, and operation of the units. Under separate cover, from Jeff Parish, we are furnishing you with the proposed changes in the Off-System Wheeling Agreement which are necessary to accommodate delivery of AEC's share of the units' output to AEC's members.

With respect to Article IV (Nuclear Fuel) and other sections of the proposed Agreement relating to nuclear fuel, we cannot propose definite language governing AEC's share in Alabama Power's interest in the fuel until the Company furnishes us with copies of the agreements and leases governing APCo's ownership and leasing of the fuel. Obviously, we cannot determine APCo's actual costs for nuclear fuel until we can understand the nature of APCo's interests in the fuel and the actual payments required of APCo for those interests. Naturally we are willing to accept copies of these agreements and leases on a confidential basis if desired, and to limit their availability to specified AEC personnel and consultants.

Our past correspondence and discussions at the suggestion of the Company have been confined to an outline of the basis on which the Company would sell AEC its ownership share in the Farley units. We believe that much greater progress towards compliance with the Company's antitrust license conditions can be made it we focus on the specific terms of an ownership agreement, particularly since such agreements have become an industry norm. Hence, we enclose a proposed Agreement. This Agreement is consistent with AEC's positions set forth in our previous correspondence, particularly our letter to you of October 11, 1983, and is generally consistent with other nuclear unit joint ownership agreements found throughout the electric power industry.

Jesse S. Vogtle, Esq. January 20, 1984 Page 2

We look foward to receipt of the nuclear fuel leases and agreements, and communication from you relative to a meeting in the near future to discuss the proposed Agreement.

Sincerely,

Charles & formax

Charles R. Lowman General Manager

CRL:elf

Enclosures

cc: D. Biard MacGuineas, Esq. Mr. M. J. Parish, III

D R A F T
As of January 1984

JOSEPH M. FARLEY NUCLEAR PLANT

JOINT OWNERSHIP, OPERATING, AND NUCLEAR FUEL AGREEMENT

Between

ALABAMA POWER COMPANY

And

ALABAMA ELECTRIC COOPERATIVE, INC.

Dated as of \_\_\_\_\_\_, 1984

#### Table of Contents

#### ARTICLE I - DEFINITIONS

- 1.01 AEC
- 1.02 APCO
- 1.03 Application
- 1.04 Capacity
- 1.05 CFC
- 1.06 Closing
- 1.07 Cost of Operation
- 1.08 Cost of Ownership
- 1.09 Energy
- 1.10 Immediately Available Funds
- 1.11 Interconnection Agreement
- 1.12 NRC
- 1.13 Nuclear Fuel
- 1.14 Ownership Share
- 1.15 Operating License
- 1.16 Plant Farley
- 1.17 REA
- 1.18 SEC
- 1.19 Wheeling Agreement

# ARTICLE II - OWNERSHIP OF UNDIVIDED INTEREST IN PLANT FARLEY BY AEC

- 2.01 Execution, Delivery, and Recording of Agreement; Closing
- 2.02 Real Property Conveyed
- 2.03 Price
- 2.04 As Is Sale
- 2.05 Waiver of Right of Partition
- 2.06 Waiver of Right of Eminent Domain
- 2.07 Release from Mortgage
- 2.08 Proportionate Ownership
- 2.09 Contracts with Third Parties
  - (a) Assignment
  - (b) Acceptance of Contract Provisions
  - (c) Enforcement of Rights Under Contracts
- 2.10 Insurance
- 2.11 Rights of Refusal by APCo
- 2.12 Right to Mortgage

#### ARTICLE III - OPERATING AGREEMENT

- 3.01 Output
- 3.02 Delivery of Output
- 3.03 Payment of Cost of Operations

(a) Funds Payment to Funds by AEC (b) Operation and Maintenance Fund (c) (d) Fuel Fund Capital Additions Fund (e) (f) Decommissioning Fund 3.04 Outages 3.05 Fines and Penalties 3.06 Default Events of Default (a) Remedies for Default (n) ARTICLE IV - NUCLEAR FUEL 4.01 Nuclear Fuel ARTICLE V - GENERAL CONDITIONS AND COVENANTS OF THE PARTIES 5.01 APCo Control as Agent 5.02 No Adverse Distinct: on 5.03 Consequential Damages 5.04 Taxes 5.05 Sharing of Costs 5.06 Liabilities of the Parties 5.07 Confidentiality 5.08 Access and Observation 5.09 Examination of Records-Audits 5.10 Data Provided to AEC 5.11 Budgets and Cost Projection 5.12 Termination of Wholesale Power Agreements 5.13 Deficit Power 5.14 Buy American 5.15 Environment 5 16 Safety 5.17 Lastoric Places 5.18 Flood Insurance Act 5.19 Public Officials Not to Benefit 5.20 Kickbacks 5.21 Equal Opportunity Clause 5,22 Nonsegregated Facilities 5.23 Disc)osure 5.24 Uncontrollable Forces 5.25 Severability 5.26 Commitment for Financing 5.27 Regulatory Approvals 5.28 Survival 5.29 Further Assurance 5,30 Governing Law 5.31 Notice 5.32 Headings Not to Affect Meaning

5.33 No Partnership

5.34 Time of Essence
5.35 Amendments
5.36 Successors and Assigns
5.37 Counterparts
5.38 License Conditons
5.39 REA Approval

## ARTICLE VI - TERM AND TERMINATION

6.01 Termination 6.02 Retirement Costs

NOW, THEREFORE, IN CONSIDERATION of the premises, and the 31 mutual covenants herein set forth, APCO and AEC agree as 32 follows:

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33 34 ARTICLE I - DEFINITIONS Section 1.01. AEC shall mean Alabama Electric Cooperative, 35 35 36 Inc. 36 Section 1.02. APCO shall mean Alabama Power Company. 37 37 Section 1.03. Application shall mean the applications of 38 38 39 APCO before the NRC for the construction and operation of the 39 40 Farley Nuclear Plant presently designated Docket No. 50-348 40 41 as to Unit No. 1 and Docket No. 50-364 as to Unit No. 2, as 41 42 heretofore or hereafter supplemented or amended. 42 Section 1.04. Capacity shall mean the capability of 43 43 44 producing (or consuming) energy and is measured in megawatts. 44 Section 1.05. CFC shall mean the National Rural Utilities 45 45 46 Cooperative Finance Corporation, a District of Columbia private 46 47 not-for-profit cooperative association. 47 Section 1.06. Closing shall mean \_\_\_\_\_ 1984, or such 48 other date as may be mutually set by APCO and AEC, which date 49 49 in any event shall be subsequent to the execution and delivery 50 50 of this Agreement, and at the Closing the parties shall meet 51 51 52 the other conditions provided in this Agreement for the Closing. 52 Section 1.07. Cost of Operation shall mean the costs of 53 53 management, maintenance, repair and operating and related taxes, 54 54 incurred under or with respect to this Agreement and 55 56 attributable or allocable to Plant Farley, including operating 56 57 expenses, cost of Nuclear Fuel, insurance and liability 57 58 payments, employee pensions and benefits, payroll and other taxes

59 and appropriate allocations of expenses classified as

60 administrative and general expenses, and any other cost incurred in connection with Plant Farley, including addition, replacement, decommissioning, entombment, or disposal costs incurred after the date of Closing of this Agreement which is not a Cost of Ownership, all of which shall be calculated in 65 accordance with any applicable rules and regulations. Section 1.08. Cost of Ownership shall mean all costs (except financing costs) incurred up to the date of Closing in 68 connection with the planning, design, licensing, acquisition, construction, completion, startup, renewal, addition, 70 replacement of the Farley Nuclear Plant or any portion thereof, 71 calculated in accordance with any applicable rules and 72 regulations. Section 1.09. Energy shall mean the quantity of electricity produced (or consumed) over a period of time and is measured 75 in megawatt hours. Section 1.10. Immediately Available Funds shall mean funds good and available to the payee on the day when paid. Section 1.11. Interconnection Agreement shall mean the "Interconnection Agreement Between Alabama Power Company and Alabama Electric Cooperative, Inc." dated May 5, 1980, and any 81 amendments thereto. Section 1.12. NRC shall mean Nuclear Regulatory Commission, 83 and its predecessor agency, the Atomic Energy Commission. Section 1.13. Nuclear Fuel shall mean any source material, 

special nuclear material or by-product material as defined in

86 the Atomic Energy Act of 1954, as amended and as may be amended 87 from time to time, including any ores, mined or unmined, or concentrates from which any such material can be obtained, and 88 any fuel assemblies, any of which are acquired for Plant Farley.

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Section 1.14. Ownership Share. Plant Farley will be jointly owned with each party having an undivided ownership interest equal to its Ownership Share. The Ownership Share for AEC shall be 6.70% and the Ownership Share for APCO shall be 94 93.30%.

Section 1.15. Operating License shall mean the facility operating license or licenses for Plant Farley, as amended, 97 presently designated as NPF-2 and NPF-8.

98 Section 1.16. Plant Farley will be the land described in 98 99 Exhibit \_\_\_ plus all the improvements thereon associated with 99 100 the Farley Nuclear generating plant including, but not limited 100 to, roads, railroad tracks, parking facilities, visitor center, 101 101 102 emergency operations center, fences, spare parts, storage 102 103 facilities, intake structures, Unit 1 and Unit 2 containment 103 104 buildings, Unit 1 and Unit 2 turbo-generators, Unit 1 and Unit 104 105 2 cooling towers, and associated equipment including the step-up 105 106 substation necessary to deliver the Output to the transmission 106 107 system. However, no facilities associated with the transmission 108 system of APCO that would be included in any wheeling investment 108 109 covered by the Wheeling Agreement or Schedule I of the 109 110 Interconnection Agreement shall be included herein.

Section 1.17. REA shall mean Rural Electrification

112 Administration.

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112 113 Section 1.18. SEC shall mean Securities and Exchange 113 114 Commission.

114 115 Section 1.19. Wheeling Agreement shall mean the "Agreement 115 116 for Transmission Service to Distribution Cooperative Members 116 of Alabama Electric Cooperative" dated August 28, 1980, and 117 117 118 any amendments thereto. 118

# ARTICLE II - OWNERSHIP OF UNDIVIDED INTEREST IN PLANT FARLEY BY AEC

Section 2.01. Execution, Delivery and Recording of 124 Agreement: Closing. It is contemplated that, subject to the 125 obtaining by each party of all necessary regulatory and creditor 126 consents and approvals and to the sat sfaction of any terms 127 and conditions provided in this Agreement, APCO and AEC will 128 execute and deliver this Agreement, and that this Agreement 129 will be thereafter promptly recorded in the property records 130 of Houston County, Alabama, and in each other official office 131 where either of the parties deems it to be necessary or 132 appropriate. Subsequent thereto, AEC will promptly submit this 133 Agreement and all other necessary documentation to the REA for 134 final approval by REA and will use its best efforts to obtain 135 such approval at the earliest practicable time. Subject to the 136 terms and conditions hereof, at the Closing provided for herein, 137 AEC will tender for payment to APCO \$\_\_\_\_\_\_ in full payment 138 for AEC's Ownership Share of the Cost of Ownership, as adjusted

139 for depreciation and other factors described elsewhere herein, 139
140 incurred to the date of the Closing.

141 Section 2.02. Real Property Conveyed. At Closing, APCO 141 shall convey to AEC an undivided ownership interest in a percent 142 equal to AEC's Ownership Share in all land and improvements 143 143 144 associated with Plant Farley. Such land is described in Exhibit 144 \_\_, and shall be conveyed by warranty deed in the form set 145 145 146 out in Exhibit \_\_\_. If, in the future, additional facilities 146 147 are required in association with Plant Farley on land in which 147 148 AEC does not have an Ownership Share interest, then APCO will 148 149 convey to AEC AEC's Ownership Share interest in the land 149 150 underlying those additional facilities at AEC's Ownership Share 150 of APCO's total book cost. Should APCO desire to construct 151 151 152 facilities having no relationship or purpose associated with 152 153 Plant Farley, and should those facilities not interfere with 153 154 the existing or projected use of Plant Farley, on any land in 154 155 which AEC has an Ownership Share interest, then AEC will 155 156 reconvey its ownership interest in that land to APCO for book 156 value. After the plant has been decommissioned and is no longer 157 157 158 useful to APCO or AEC, then AEC shall reconvey to APCO the 158 159 Ownership Share interest of AEC in all land sold to it in 159 160 connection with Plant Farley at book value.

Section 2.03. Price.

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Plant Farley. The price to be paid for Plant Farley by
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163 AEC will be AEC's Ownership Share percentage multiplied by the
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164 adjusted net book cost plus AEC's Ownership Share percentage
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165 multiplied by any construction work in progress. The net book 165 166 cost shall be the original book cost of Plant Farley, including 166 167 land and associated nuclear, production, transmission and 167 168 substation plant less book straight line depreciation including 168 169 an amount for a decommissioning reserve. An adjustment shall 169 170 be made to the land component for any land acquired for Plant 170 171 Farley, but not sold to AEC. A further adjustment to net book 172 cost shall be made to adjust for AEC's cost of money AEC would 173 have provided during construction and for long term financing 174 as if AEC had been a joint owner from January 1, 1972. 174

Nuclear Fuel. The price to be paid by AEC for Nuclear Fuel 175 175 176 associated with Plant Farley shall be the Ownership Share of 177 AEC multiplied by the net book cost plus the Ownership Share 178 multiplied by Nuclear Fuel construction work in progress. The 178 179 net book cost shall be original cost of Nuclear Fuel less 179 180 amortization for burnup excluding the reserve for permanent 180 181 disposal of Nuclear Fuel.

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Closing Date. The price to be paid by AEC shall be adjusted 183 to the Closing date based upon the principles above. AEC shall have one year from the date of Closing to audit and verify the amount paid to APCO for the purchase of Plant Farley and 186 associated Nuclear Fuel.

186 Section 2.04. "AS IS" SALE. THE FACILITIES TO BE SOLD 187 187 188 UNDER THIS AGREEMENT SHALL BE SOLD ON AN "AS IS - WHERE IS" 188 189 BASIS. APCO MAKES NO WARRANTY OR REPRESENTATION WHATSOEVER, 189 190 EXPRESS, IMPLIED OR STATUTORY, AND DISCLAIMS ANY AND ALL 190

191 WARRANTIES, INCLUDING, WITHOUT LIMITATION, ANY REPRESENTATION 191 192 OR WARRANTY AS TO THE VALUE, QUANTITY, QUALITY, CONDITION, 192 193 SALABILITY, OBSOLESCENCE, MERCHANTABILITY, FITNESS OR SUITABILITY 193 194 FOR USE OR WORKING ORDER OF ALL OR ANY PART OF SAID FACILITIES. 194 195 NOTWITHSTANDING THE FOREGOING, AEC SHALL HAVE THE BENEFIT, IN 195 196 PROPORTION TO AEC'S OWNERSHIP SHARE, OF ALL MANUFACTURERS', 196 197 VENDORS', AND CONTRACTORS' WARRANTIES AND ALL PATENTS AND 197 198 LICENSES, IF ANY, RUNNING TO APCO IN CONNECTION WITH THE 198 199 FACILITIES TO BE SOLD UNDER THIS AGREEMENT, SUBJECT TO THE 199 200 PROVISIONS OF SECTION 2.08 HEREOF DEALING WITH CONTRACTS WITH 200 201 THIRD PARTIES. 201 202 Section 2.05. Waiver of Right of Partition. Both parties 202 203 hereby waive any right, whether pursuant to statute or common 203 204 law, to partition the facilities, or any portion thereof, and 204 205 such waiver shall continue in effect until the agreement is 205 206 terminated in accordance with the termination provision. 206 207 Section 2.06. Waiver of Right of Eminent Domain. Both 207 208 parties agree to waive any right of eminent domain that either 208 209 party may have with respect to the other party's interest in 209 210 Plant Farley. The inclusion of this provision in this Agreement 210 211 does not acknowledge or admit that either party has the right 211 212 of eminent domain over the other party. 212 Section 2.07. Release from Mortgage. On or prior to 213 213 214 Closing, APCO will have obtained a release from the lien of the 214 215 APCO Mortgage of at least AEC's Ownership Share of Plant Farley 216 and the Nuclear Fuel on such date. The Ownership Share interest

217 conveyed to AEC by APCO as provided by this Agreement shall 217 218 be conveyed free and clear of any mortgage or lien.

218 Section 2.08. Proportionate Ownership. The parties' intent 219 219 is that, from and after the Closing, APCO and AEC, by virtue 220 220 of this Agreement and any conveyance or transfer of title 221 221 222 provided for herein, will each have title to Plant Farley and 222 223 the unexpended Nuclear Fuel as tenants in common in proportion 223 224 to their respective undivided Ownership Shares therein, and 224 that unless otherwise expressly provided in this Agreement, 225 226 neither party will have any title in or to the undivided 226 227 ownership interest of the other party. 227

## Section 2.09. Contracts with Third Parties.

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(a) Assignment. APCO has acquired or executed, and will in 230 the future acquire or execute, certain contracts, permits, 231 authorizations, licenses, or other intangible rights relating 232 to Plant Farley. By execution of this Agreement, APCO shall, 233 as of the Closing, be deemed to have granted, conveyed, and 234 assigned to AEC, to the extent permitted by law, contract, or 235 otherwise, an undivided interest in such existing or future 236 contracts, permits, authorizations, licenses, or other 237 intangible rights with respect to Plant Farley, equal to the 238 undivided Ownership Share of AEC specified in Section 1.14, 239 and AEC shall be deemed to have been granted such an undivided 240 Ownership Share of the benefits, and to have accepted and 241 assumed an Ownership Share of the obligations, of all such 242 contracts, permits, authorizations, licenses, or other intangible 243 rights. AEC agrees to be bound by the terms of all contracts, 243 244 permits, authorizations, or licenses relating to Plant Farley 244 245 (including any provisions that limit or protect against 245 246 liability, nuclear and non-nuclear, or exclude any warranties) 246 to the same extent as if AEC were an original signatory to such 247 247 248 contract, permit, authorization or license or otherwise a party 248 249 thereto, provided that AEC's liabilities under any such contract 249 250 shall be limited to its undivided Ownership Share.

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251 (b) Acceptance of Contract Provisions. APCO in such contracts 252 252 253 has agreed to certain matters including, but not limited to, 253 254 limitations on the liability of such contractors for work 254 255 performed or materials furnished, restrictions on warranties, 255 256 agreements to indemnify the contractors from liability and other 256 257 provisions. AEC waives any claims against APCO for having 257 258 entered into such contracts or agreed to the provisions thereof. 258 259 AEC also recognizes that a number of the APCO contracts relating 259 260 to Plant Farley contain provisions that require APCO to obtain 260 261 from any assignee or transferee prior to any assignment of 261 262 rights under such contract or any transfer of materials, 262 263 equipment or work product, or any interest therein obtained by 263 264 APCO pursuant to such a contract, an agreement by such assignee 264 265 or transferee that it will be bound by all of the requirements 265 266 for financial protection, waivers, releases, indemnifications, 266 267 limitations of liability and further transfers or assignments 267 268 that bind APCO under such contracts. AEC agrees that it will 268 269 be so bound by the requirements for financial protection,

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270 waivers, releases, indemnification, limitation of liability and 270 271 further transfers that bind APCO as they now exist or may in 271 272 the future be with respect to all contracts relating to Plant 272 273 Farley or Nuclear Fuel.

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274 275 (c) Enforcement of Rights Under Contracts. AEC covenants that, 275 276 without the written consent of APCO, it will not threaten suit 276 or bring suit against third parties or otherwise make any claim 277 277 278 under any contract or arrangement relating to Plant Farley and 278 279 AEC recognizes that APCO has complete and exclusive authority, 279 280 under the agreements, with respect to all such matters. If 280 281 AEC desires for suit to be threatened or brought or otherwise 281 282 for any claim to be made, or desires that such action 282 283 contemplated by APCO shall not be taken, AEC shall, by written 283 284 notice to APCO, request APCO so to act or refrain from acting. 284 Upon receipt of such notice the parties shall arrange for 285 285 286 consultation on the questions raised within 10 working days 286 287 thereafter, or such lesser period of time as APCO, in its sole 287 288 discretion, shall specify in the light of circumstances 288 289 requiring a more expeditious determination. APCO shall not make 289 290 its determination until after such consultation but such 290 291 determination by APCO shall be final and binding on AEC. 291

Section 2.10. Insurance. APCO will keep in force the 293 nuclear liability insurance and the indemnity agreement with 294 respect to Plant Farley as required by Section 170 of the Atomic 295 Energy Act of 1954, as amended (42 U.S.C.A. Sec. 2210), and 296 such other insurance as may be necessary to comply with any

297 applicable regulations of the NRC or any other regulatory agency 297 298 having jurisdiction, with APCO and AEC being named therein in 298 299 proportion to their respective undivided ownership interests 299 300 in Plant Farley. The aggregate cost of all insurance procured 300 301 pursuant to this Section shall be considered a Cost of Ownership 301 and as such shall be apportioned between APCO and AEC pursuant 302 302 303 hereto. AEC may at its sole expense purchase and take out any 303 304 additional insurance for its sole use and benefit as AEC may 304 305 deem appropriate, provided the interests of APCO are not thereby 305 306 adversely affected. AEC shall advise APCO of the terms of any 306 such additional insurance prior to entering into any contract 307 307 308 therefor. All of the insurance policies obtained by either 308 309 party shall contain waivers of subrogation against the other 309 310 party, if obtainable from the insurer. If not prohibited under 310 311 the terms of the insurance contracts, APCO and AEC hereby waive 311 312 their rights of recovery against each other to the extent that 312 313 any loss experienced by APCO or AEC is covered by insurance 313 314 carried by or on behalf of either party.

314 315 Section 2.11. Right of Refusal by APCO. During the term 315 316 of this Agreement, should AEC desire to sell all or a portion 316 317 of its Ownership Share in Plant Farley to a third party, then 317 318 APCO has the rights of first refusal to purchase that portion 318 319 of AEC's Ownership Share that would otherwise be sold to the 319 320 third party. After receipt of a good faith offer from said 320 321 third party by AEC, AEC shall give APCO written notice of such 321 322 intent to sell and the stated price. APCO shall have 30 days 322

323 to respond and shall have the right to buy AEC's interest to 324 be sold, by meeting the proposed terms, conditions and selling 324 325 price to the third party. Should APCO respond by stating that 326 it does wish to buy the interest, then APCO shall have 90 days 326 327 to close, and in the event that APCO does not do so, then the 327 328 sale may be made by AEC to the third party. Should APCO not 328 329 respond within the thirty day period that it intends to buy 329 330 AEC's interest proposed to be sold, then AEC has the right to 330 331 consummate the sale to the third party.

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For the purpose of this provision, any mortgage, sale and 333 lease back, merger, acquisition, or similar action by AEC shall 334 not constitute a sale.

334 Section 2.12. Right to Mortgage. APCO and AEC each shall 335 335 336 have the right to create a mortgage lien or security interest 336 337 in its proportionate ownership interest in Plant Farley, or 337 338 any part thereof, to secure bonds or other obligations issued 338 339 or to be issued as part of a financing program, without the 339 340 approval of the other party.

#### ARTICLE III - OPERATING AGREEMENT

Section 3.01. Output. The Output of Plant Farley will be the actual Capacity and Energy delivered to the transmission 345 345 346 system after station use and step-up transformer losses. AEC 346 347 shall have the right to its Ownership Share of the Output during 347 348 each hour. Should said Output be negative, then AEC shall 349 deliver its Ownership Share of the Plant Farley station use 349

350 requirement to the APCO transmission system. Delivery of said 350 351 Output to AEC will be in accordance with Section 3.02. APCO 351 352 shall keep AEC informed of the Output of Plant Farley on a 352 continuous basis so that AEC can account for it in AEC's hourly 353 353 dispatch. Should AEC desire, APCO shall furnish AEC a signal 354 354 of the continuous Output of Plant Farley for dispatch purposes. 355 355 356 Should this signal be requested by AEC, then the cost of 356 357 providing such signal will be borne by AEC.

Section 3.02. Delivery of Output. Delivery of Capacity and Energy from Plant Farley shall be in accordance with the Wheeling Agreement. Should APCO be unable to deliver AEC's 361 Ownership Share of Farley Output in accordance with the above, 362 resulting in the use of the power by APCO, then APCO will credit the Energy to AEC during similar load hours to be agreed upon 363 364 by the parties.

Section 3.03. Payment of Cost of Operation.

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(a) Funds. The total Cost of Operation of Plant Farley as defined in Section 1.07 will be segregated into areas covered 367 368 by four Funds. They will be titled Operation and Maintenance 369 Fund, Fuel Fund, Capital Additions Fund, and Decommissioning 370 Fund. The total reimbursement of APCO for AEC's Ownership Share 371 of the Cost of Operation will be accomplished through the 372 payment of AEC's Ownership Share of Cost of Operation into these 373 respective Funds. This Section shall be subject to Section 374 5.05.

AEC shall have the right to pay any amount into any of these

376 Funds under protest. Any amount paid into any such Fund by AEC 376 377 will be subject to a final audit by AEC to determine the 377 justness and correctness thereof. 378

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(b) Payment to Funds by AEC. Beginning with the month prior to Closing and every month thereafter, APCO shall notify AEC by the first of each month of the amount of expenditures expected under each of the four Funds associated with Plant Farley for the following month. On or before the tenth working 383 384 day of the following month (which is the subject month of said estimate and notice), AEC will pay its Ownership Share of the 386 cost thus estimated into each appropriate Fund. It is recognized that at least a portion of each payment is an 388 estimated amount subject to adjustment to a final correct amount by APCO or audit. 'Such corrections shall be made promptly as 390 soon as actual costs are known by APCO. Any difference between 391 the estimated amount paid to the respective Fund by AEC and 392 any subsequent corrected amount shall be added to or credited 393 against, as the case may be, a subsequent monthly estimate. 394 Interest on any underpayment or overpayment by AEC will be 395 charged or credited, as the case may be, at the rate of prime 396 plus one percent simple annual interest. The prime rate for any month shall be that listed on the Wall Street Journal on 397 398 the last day of the month of the previous month.

(c) Operation and Maintenance Fund. This Fund shall include 400 all costs normally associated with Operation and Maintenance 401 of Plant Farley, plus Administrative and General expenses

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402 allocated to Plant Farley. It will include all costs associated 402 403 with insurance, including normal premiums, retroactive premiums, 403 404 payments of liabilities in excess of coverage, etc. Insurance 404 405 costs will be those directly associated with Plant Farley and 405 406 not allocated to it. Any fines or penalties associated with 406 407 Plant Farley determined to be properly shared by the parties 407 408 shall be charged to this Fund. No fuel-related costs will be 408 409 included in this Fund.

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- (d) Fuel Fund. This Fund shall include all costs associated 411 with Nuclear F ., including mining, enrichment, fabrication, 412 transportation, loading, interim storage, and permanent 413 disposal.
- (e) Capital Additions Fund. This Fund shall include all 415 improvements associated with Plant Farley which are classified, 416 according to the Uniform System of Accounts, as additions to 417 Utilty Plant. This Fund will include production, transmission, 418 and general plant facilities associated with Plant Farley.
- (f) Decommissioning Fund. This Fund shall include all costs 420 associated with the retirement, entombment, or decommissioning 421 of Plant Farley, including costs to restore the site to an 422 acceptable condition after decommissioning.

Section 3.04. Outages. APCO agrees to notify AEC of all outages and reductions in Output, giving as much notice as 424 possible whether such outages or reductions be for scheduled 426 maintenance, refueling, or forced outages. The purpose, time 427 the outage or reduction begins, and expected duration will be 427

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428 included in any notice to the best accuracy possible.

428 429 Section 3.05. Fines and Penalties. Any fines or penalties 429 430 that might be assessed by NRC or others in connection with Plant 430 431 Farley will be included as a Cost of Operation and shared by 431 432 the parties based upon their respective Ownership Shares. 432 433 However, AEC shall not be required to pay for any portion of 433 434 any fines or penalties imposed as a result of some incident 434 435 or condition occurring prior to Closing which is specifically 435 436 identifiable as the cause of said fine or penalty. 436

Section 3.06. Default.

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(a) Events of Default.

Class | Default - Any failure by AEC to pay its proportionate share, based on its Ownership Share, into the Operation and Maintenance Fund, the Fuel Fund, the Capital Additions Fund, or the Decommissioning Fund shall be a Class 1 default. Such default shall not be deemed to have occurred unless and until AEC has received proper projections and notice 445 of amounts required by APCO in accordance with Section 3.03(b), 446 and until 10 days have elapsed from the due date of said funds 447 and APCO has notified AEC of any delinquency in payment.

448 449 Class 2 Default - A Class 2 default shall be the failure of 449 450 either party to abide by any regulatory requirements, the 450 disclosure of either party of proprietary information, or any 451 451 452 delay in performance other than payment of money. 452

453 454 Class 3 Default - A Class 3 default shall be bankruptcy or any 454

-17-

455 written notice of inability to pay debts or impending filing 455 456 of bankruptcy or similar proceedings.

## (b) Remedies for Default

Class 1 Default - The remedies for Class 1 defaults shall be as follows: APCO may deny AEC the use of AEC's Ownership 459 460 Share of Output from Plant Farley until the default has been 461 cured. APCO may use AEC's Ownership Share of the Output or 462 sell it to a third party during the period of default. To the 463 extent, if any, that APCO utilizes or sells AEC's Ownership 464 Share of the Output it shall be valued at the greater of the 465 short-term power rates in the Interconnection Agreement or 466 revenue received from any sale. AEC shall pay interest at the 467 rate of prime plus one percent simple annual interest on any 468 amount in default. The prime rate for any month shall be that 468 469 listed in the Wall Street Journal on the last day of the month 470 of the previous month. AEC may cure any default by paying all 470 471 amounts in default including interest. The value or revenue 472 from the use or sale by APCO of AEC's Ownership Share of Plant 472 473 Farley Output will be credited to AEC and offset any amounts 473 474 owed under the default. Should the credit be greater than any 474 475 default amount, then the excess shall be promptly paid to AEC 476 by APCO.

If any Class 1 default is not cured by AEC within 120 days 478 after APCO has given AEC notice of delinquency pursuant to 479 Section 3.06(a), then APCO shall have the option to purchase 480 AEC's Ownership Share at the cost of AEC less depreciation,

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481 less the amount owed under the default, plus credits to AEC 481 482 for APCO use or sale of AEC's Ownership Share of Plant Farley 482 483 Output.

Class 2 or 3 Default - Any party in Class 2 or 3 default shall promptly correct or cure said default and reimburse the 485 486 other party for any actual costs incurred as a result of said 487 default including interest thereon at the above interest rate.

## ARTICLE IV - NUCLEAR FUEL

Section 4.01. Nuclear Fuel. APCO shall have the authority and shall use its best efforts to acquire and manage all Nuclear 492 493 Fuel for Plant Farley according ot its sole discretion and 494 judgment, including, without limitation, reloading, spent 495 storage, reprocessing and waste disposal matters relating to 496 Nuclear Fuel. APCO shall also have the right to enter into 497 any arrangement, on its behalf and on behalf of AEC, for 498 obtaining Nuclear Fuel for Plant Farley which APCO, in its sole 499 discretion, shall deem desirable, and AEC agrees to cooperate 500 with APCO and, subject to all required approval of the REA, 501 to take all action requried to consummate any such arrangements. 502 Each party shall have the right to mortgage, pledge or encumber 503 its investment in Nuclear Fuel for Plant Farley, without the 504 consent of the other party.

## ARTICLE V - GENERAL CONDITIONS AND COVENANTS

OF THE PARTIES

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509 Section 5.01. APCO Control as Agent. APCO shall have 509 510 authority as agent for AEC to make all decisions regarding Plant 510 Farley including, but not limited to, the operation and 511 511 512 maintenance, capital additions, fuel, fuel storage and disposal, 512 513 and retirement and decommissioning. APCO shall consider, but 513 514 shall have no obligation to act upon, any comments or 514 515 recommendations ACC might make in connection with Plant Farley. 515 516 AEC hereby appoints APCO as its agent to act for AEC in 516 517 connection with Plant Farley activities, and APCO hereby accepts 517 518 such appointment.

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519 Section 5.02. No Adverse Distinction. In discharging its 520 duties and responsibilities under this Agreement, APCO shall 521 not, because of AEC's ownership interest in Plant Farley or 522 Nuclear Fuel, make any adverse distinction between the Nuclear 523 Fuel and Plant Farley and any other generating unit or 524 facilities in which APCO has an ownership interest, provided 524 525 nothing in this provision shall require APCO to perform in any 526 manner different from the manner it would have performed had 527 AEC not obtained an ownership interest in the Nuclear Fuel and 528 Plant Farley. In connection with any claim by AEC under this 528 529 provision, AEC shall have the burden of demonstrating that an 529 530 adverse distinction was made because of AEC's ownership 530 531 interest. Further, APCO shall use its best efforts to see that 532 no adverse distinction is made by the Southern Company and its 532 533 affiliates regarding Plant Farley and Nuclear Fuel due to AEC's 534 ownership interest.

Section 5.03. Consequential Damages. In no event shall either party be liable to the other party for any indirect, special, incidental or consequential damages associated with any claim arising out of the sale or operation of Plant Farley whether based on contract, tort (including negligence), patent, trademark or service mark or otherwise. AEC shall indemnify and hold APCO harmless from and against any claim by, or liability of, the AEC Members or member-consumers of AEC Members for any such claim, loss or damage arising out of any performance or failure to perform under this Agreement. APCO shall indemnify and hold AEC harmless from and against any claim by, or liability of, APCO's customers for any such claim, loss or damage arising out of any performance or failure to perform 548 under this Agreement.

Section 5.04. Taxes. To the extent possible, each party shall separately report, file returns with respect to, and be responsible for and pay, all ad valorem, franchise, business or other taxes and fees, except payroll and sales and use taxes, arising out of each party's Ownership Share of Plant Farley. However, to the extent that such taxes or fees may be levied on or assessed against the total plant, or its operation, or 556 on the parties in such a manner so as to make impossible the carrying out of the foregoing sentence, or upon mutual agreement 558 of the parties, then such taxes or fees shall be shared pro 559 rata based upon the respective Ownership Shares of the parties.

Section 5.05. Sharing of Costs. From the Closing date

-21-

561 forward, all costs of Plant Farley, unless otherwise 561 562 specifically noted in this Agreement, will be shared in 562 563 proportion to the Ownership Shares of the parties. These costs 563 will include, but not be limited to, operation and maintenance, 564 564 administrative and general expenses, fuel expenses, capital 565 565 566 additions, fuel disposal cost, and decommissioning.

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Administrative and general expenses properly incurred or allocated to Plant Farley shall be shared by the parties in proportion to their Ownership Shares. However, these administrative and general costs assigned to Plant Farley will be deducted from total administrative and general costs prior 572 to allocating remaining administrative and general costs to 573 any other cost of service affecting AEC or its Members.

AEC shall have no responsibility for storage or disposal costs associated with Nuclear Fuel burned prior to Closing, but will only incur fuel storage and disposal costs with respect to its Ownership Share of fuel burned after Closing.

Should any cost incurred by APCO in connection with Plant Farley be such that it is only for the benefit of APCO, such 579 as replacement power cost insurance that would be paid to APCO 580 581 in case of a prolonged outage, but would result in no payment 582 or benefits to AEC, then such cost shall be borne totally by 583 APCO and shall not be shared by the parties in accordance with 584 the Ownership Shares of each.

AEC's decommissioning cost shall be its Ownership Share 586 of total decommissioning cost multiplied by a factor equal to

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587 the number of years of ownership by AEC divided by the number 587 588 of years of commercial operation of Plant Farley.

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589 Section 5.06. Liabilities of the Parties. Subject to 589 Section 5.02, but not withstanding any other provision of this 590 590 Agreement, AEC shall not be entitled to recover from APCO, its 591 591 592 agents, employees or insurers any damages resulting from error 592 593 or delay in the design, engineering, procurement, installation, 593 594 construction, operation, modification or decommissioning of 594 595 Plant Farley, or for any damage thereto, any curtailment of 595 596 power or any damages of any kind, including consequential 596 damages, occurring during the course of design, engineering, 597 597 598 procurement, installation, construction, operation, maintenance, 598 599 shut-down, demolition, decommissioning or disposal of Plant 599 600 Farley, or otherwise arising out of the performance of this 600 601 Agreement unless such loss, damage or expense results from gross 601 602 negligence or the willful, wanton, or reckless misconduct of 602 603 APCO. APCO shall not be liable to AEC for damages or otherwise 603 604 for the failure of any machinery or equipment in Plant Farley, 604 605 or any portion thereof, for any alleged failure of APCO to 605 606 operate Plant Farley properly, or for any interruption, 606 curtailment or diminution of the production of power and energy, 607 607 608 or of service at Plant Farley resulting from such failure of 608 609 equipment or failure of operations unless such loss, damage 609 610 or expense results from gross negligence or the willful, wanton, 610 611 or reckless misconduct of APCO. 611

The liability of APCO and AEC to third parties whether

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613 arising in contract, tort (including negligence and strict 613 614 liability) or otherwise, including but not limited to liability 614 615 arising out of any contract or the breach thereof, for loss 615 of or damage to property and for personal injury, including 616 616 death, including liabilities for claims, rights, demands and 617 617 618 causes of action existing as of the Closing Date (whether known 618 or unknown), arising out of or in any matter connected with 619 619 620 the procurement, construction, operation, maintenance, 620 modification, or decommissioning of Plant Farley shall be shared, 621 621 622 satisfied, and discharged in proportion to the parties' 622 respective Ownership Shares, unless such liability was due to 623 623 gross negligence or the willful, wanton, or reckless misconduct 624 625 of APCO. 625

Whether to AEC or a third party, APCO shall individually bear, and shall indemnify AEC against, all costs, losses, liabilities and expenses resulting from its own gross negligence 629 or willful, wanton, or reckless misconduct.

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Section 5.07. Confidentiality. During the term of this Agreement, it may become necessary or desirable from time to 632 time for one party to provide to the other party information 633 which is either confidential or proprietary. The party desiring 634 to protect any such information (the labeling party) may label such information as either confidential or proprietary and 636 thereafter the other party will not reproduce, copy, use or 637 disclose (except when requried by governmental authorities) any 638 such information in whole or in part for any purpose without

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639 the written consent of the labeling party. In disclosing 640 confidential or proprietary information to governmental 641 authorities, the disclosing party shall cooperate with the labeling party in minimizing the amount of such information 642 643 furnished, to the extent compatible with the disclosing party's legal obligations. At the specific request of the labeling 644 645 party, the disclosing party will endeavor to secure the agreement of such governmental authorities to maintain specified 646 portions of such information in confidence. 647

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Section 5.08. Access and Observation. AEC may have a 649 permanent Site Representative for observing, in its interest, 650 all activities at Plant Farley, including but not limited to, the operation, maintenance, construction of additions, fueling, decommissioning and the costs thereof at Plant Farley. The 652 Site Representative shall have complete access to Plant Farley. 653 654 The Site Representative may have additional support personnel 655 located on the plant site, but such support personnel shall 656 not be authorized to represent AEC, nor have access to the plant except as authorized by APCO's Plant Manager who shall not 657 658 unreasonably deny such access. The Site Representative shall 659 cooperate with APCO in order to minimize interference with plant 659 660 activities and shall comply with all applicable regulations 660 661 of any governmental agency and those which APCO imposes in the 662 operation of the plant. APCO shall provide an office and 663 reasonable facilities and assistance for the Site Representative 664 and support personnel as may be required for them to carry out 664

665 their work. The Site Representative and support personnel shall 665 666 be employed and paid by AEC. Neither the Site Representative 666 667 nor any support personnel shall have the right to supervise 667 668 or issue orders to APCO personnel.

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Upon reasonable prior notice, other authorized 670 representatives of AEC shall have the right to visit Plant 671 Farley. Visitors shall be required to comply with all 672 requirements which any governmental agency or APCO imposes for 673 safety or security reasons.

AEC and APCO recognize that it may be beneficial to have 675 members of the public visit Plant Farley. In order to minimize 676 any interference with the operation of the plant, APCO will 677 cooperate with AEC in arranging such visits, but APCO shall 678 have the right to exclude such visitors or reschedule such 679 visits.

Section 5.09. Examination of Records - Audits. APCO agrees 681 that AEC shall have the right, at AEC's expense, to examine 682 all contracts, records, data and accounts associated with Plant 683 Farley. These records will include but not be limited to all 684 records of construction, contracts, operation and maintenance 685 records, budgets, projections, capital improvement budgets and 686 costs, fuel, decommissioning budgets and costs, etc.

Section 5.10. Data Provided to AEC. APCO will provide 688 or make available to AEC, on a timely basis, all accounting 689 records, and financial and operating statistics and data 690 associated with Plant Farley that are normally prepared by APCO 691 and reported to EEI, FERC, the Alabama Public Service 691 692 Commission, NRC, or other similar agencies or bodies, plus data 692 693 prepared for APCC internal use.

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694 Section 5.11. Budgets and Cost Projections. On a continuing 694 basis, APCO will provide to AEC, as soon as available to APCO 695 695 on a preliminary and final or approved basis, all budgets and 696 696 697 cost projections prepared associated with Plant Farley, both 697 698 short-term and long-term, including but not limited to, 698 operation and maintenance, fuel, capital additions, and 699 699 700 retirement and decommissioning. This information shall be 700 701 provided to AEC prior to the start of each calendar year and 701 702 shall be broken down for each month for at least the following 702 703 two calendar years. A projection of these costs shall be 703 704 provided to AEC prior to each calendar year for at least each 704 705 of the following four years on an annual basis. Should 705 706 extraordinary events occur during the year requiring 706 707 substantially higher or lower than budgeted amounts to be 707 708 required, then APCO shall promptly revise said budgets and 708 709 projections and promptly make them available to AEC. 709

Section 5.12. Termination of Wholesale Power Agreements. APCO agrees to waive the two year notice provision in the APCO 712 wholesale power supply agreements with AEC distribution 713 cooperative members in connection with load to be assumed by 714 AEC at the Closing. The load to be terminated and assumed by 715 AEC under this section shall be that contained in page 2 of 716 Mr. Lowman's letter to Mr. Crawford dated May 27, 1983 attached

-27-

717 hereto as Exhibit \_\_\_\_. APCO agrees that waiver of this notice 717 718 constitutes proper notice for AEC to deliver capacity and energy 718 719 to these delivery points in accordance with the "Leeling 719 720 Agreement. AEC agrees that the waiver of the two-year notice 720 721 requirement in connection with the sale of an Ownership Share 721 722 interest in Plant Farley does not set any precedent involving 722 723 future notice requirements contained in the wholesale tariff. 723

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Section 5.13. Deficit Power. APCO agrees that any deficit 725 power requirements of AEC that might occur in the future will 726 be met, at AEC's option, by APCO selling firm production 727 capacity and energy to AEC at rates based upon the average 728 production capacity and average energy costs of APCO. 729 for such service shall be filed by APCO with FERC with AEC 730 having normal rights of any intervenor to oppose any provisions 731 or principles it deems inappropriate.

The price per firm kilowatt shall be determined by including 733 AEC's deficit in the firm load of APCO. AEC's deficit capacity 734 shall be determined as follows:

- (1) Determine AEC's Generating Capability in accordance with Section 5.03 of the Interconnection Agreement.
- Divide the Generating Capacility in (1) by 1.00 plus (2) AEC's Reserve Percentage requirement determined in accordance with Section 5.04 of the Interconnection Agreement.
- Determine AEC's load at the time of the APCO annual (3) integrated peak hour load and subtract from AEC's load

at that hour any SEPA allocations directly assigned to AEC Off-System Members served under the Wheeling Agreement.

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(4) When (3) exceeds (2), the difference shall be AEC's firm Purchase Capacity requirement in accordance with Section 5.05 of the Interconection Agreement.

Section 5.14. Buy American. The parties covenant that 749 in the performance of this Agreement (1) at least AEC's 750 750 751 Ownership Share in the total cost of Plant Farley, including 751 the total of all of the unmanufactured articles, materials and 752 752 753 supplies used or to be used in the construction of or otherwise 753 made a part of Plant Farley shall have been mined or produced 754 in the United States and (2) at least AEC's Ownership Share in the total cost of Plant Farley, including the total cost of all of the manufactured articles, materials, and supplies 758 used or to be used in the construction of or otherwise made 758 a part of Plant Farley shall have been manufactured in the 759 760 United States substantially all from articles, materials, or 761 supplies mined, produced, or manufactured, as the case may be, 761 762 in the United States. If any article, material, or supplies 762 763 are partially mined, produced, or manufactured in the United 763 764 States (said part being hereinafter called the "American Made 764 765 Portion") and partially mined, produced, or manufactured 765 766 somewhere other than in the United States, then only the cost 766 767 of the American Made Portion shall be used in determining 767 768 whether the requirements of the preceding sentence have been 768

769 satisfied. At the Closing and from time to time thereafter 770 when requested by AEC or the REA Administrator, the parties 771 shall supply the REA Administrator or the party so requesting 772 with information and documentation demonstrating that Plant 773 Farley were constructed in accordance with the requirements 773 774 of this Section.

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Section 5.15. Environment. APCO shall construct and 776 operate Plant Farley consistent with any Environmental Impact 777 Statement issued with respect to the Farley Plant pursuant to 778 the National Environmental Policy Act, and subject to such 779 changes as have been properly approved, provided REA is given 780 notice prior to such changes occurring subsequent to the 781 Closing.

Section 5.16. Safety. In the acquisition, construction, 783 operation and maintenance of Plant Farley pursuant to this 784 Agreement, the parties shall at all times take all reasonable 785 precautions for the safety of employees at Plant Farley and 786 of the public at Plant Farley, and shall comply with all 787 applicable provisions of federal, state and county safety laws 788 and building and construction codes, including without 789 limitation, all regulations of the Occupational Safety and Health 790 Administration.

790 Section 5.17. Historic Places. The parties shall not, 792 without approval in writing by the REA Administrator, use any 793 portion of the funds made available to APCO by AEC pursuant 793 794 to the terms of this Agreement to construct any facilities which 794

795 will involve any district, site, building, structure or object 795
796 which is included in the National Register of Historic Places, 796
797 maintained by the Secretary of the Interior pursuant to the 797
798 Historic Sites Act of 1935 and the National Historic 798
799 Preservation Act.

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Section 5.18. Flood Insurance Act. Notwithstanding 800 800 anything contained in this Agreement, neither party shall be 801 801 802 under any obligation to advance any funds to the other party 802 803 to finance the construction or acquisition of any building in 804 any area heretofore identified by the Secretary of Housing and 804 805 Urban Development, pursuant to the Flood Disaster Protection 805 806 Act of 1973 (the "Flood Insurance Act") or any rules, 806 807 regulations or orders issued to implement the Flood Insurance 807 808 Act ("Rules"), as an area having special flood hazards, or to 808 809 finance any Facilities or materials to be located in any such 809 810 building, or in any building owned or occupied by APCO or AEC 810 811 located in such flood hazard area unless and until there have 811 812 been compliance with all other conditions of this Agreement 812 813 which are precedent to such advances, and the REA Administrator 813 814 has determined that (i) the community in which such area is 814 815 located is then participating in the national flood insurance 815 816 program, as required by the Flood Insurance Act and any Rules 816 817 and (ii) APCO and AEC have obtained flood insurance coverage 817 818 with respect to such building and contents as may then be 818 819 required pursuant to the Flood Insurance Act and any Rules. 819 Section 5.19. Public Officials Not to Benefit. No member 820

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821 of or delegate to the Congress of the United States shall be admitted to any share or part of this Agreement or to any benefit to arise herefrom other than the receiving of electric 824 service on the same terms accorded other consumers and other than benefits, if any such person is an APCO shareholder, that may accrue to APCO shareholders generally.

Section 5.20. Rickbacks. In the acquisition, construction and completion of Facilities pursuant to this Agreement, APCO shall comply with all applicable statutes, rules and regulations 830 pertaining to the so-called "Kickback" Statutue (48 Stat 948, 18 U.S.C. Sect. 874 and 40 U.S.C. Sect. 276C). APCO 832 acknowledges that it is familiar with the Rural Electrification 833 Act of 1936, as amended, the so-called "Kickback" Statute (48 Stat. 948), and regulations issued pursuant thereto, and 18 U.S.C. 287, 1001, as amended. 

Section 5.21. Equal Opportunity Clause. During the term of this Agreement, APCO agrees as follows:

1. APCO will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin. APCO will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, age or national origin. Such action shall 844 include, but not be limited to the following: Employment, 845 upgrading, demotion or transfer; recruitment or recruitment 846 advertising; layoff or termination; rates of pay or other forms 847 of compensation; and selection for training, including 848 apprenticeship. APCO agrees to post in conspicuous places, 848 849 available to employees and applicants for employment, notices 849 850 to be provided setting forth the provisions of this Equal 850 851 Opportunity Clause.

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- 2. APCO will, in all solicitations or advertisements for 852 852 853 employees placed by or on behalf of APCO, state that all 853 854 qualified applicants will receive consideration for employment 854 855 without regard to color, religion, sex, age or national origin.
- 855 856 3. APCO will send to each labor union or representative 856 857 of workers with which it has a collective bargaining agreement 857 858 or other contract of understanding, a notice to be provided 858 859 advising that said labor union or workers' representatives of 860 APCO's commitments under this Section, and shall post copies 860 861 of the notice in conspicuous places available to employees and 861 862 applicants for employment.
- 4. APCO will comply with all provisions of Executive Order 864 11246 of September 24, 1965, and of the rules, regulations and 865 relevant orders of the Secretary of Labor.
- 5. APCO will furnish all information and reports required 866 866 by Executive Order 11246 of September 24, 1965, and by rules, 867 867 868 regulations and relevant orders of the Secretary of Labor, or 869 pursuant thereto, and will permit access to its books, records 870 and accounts by the administering agency and the Secretary of 870 871 Labor for purposes of investigation to ascertain compliance 872 with such rules, regulations and orders. 872

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- 873 6. In the event of APCO's noncompliance with this Equal 873 874 Opportunity Clause of this Agreement or with any of the said 874 875 rules, regulations or orders, APCO may be declared ineligible 875 876 for further government contracts or federally assisted 876 877 construction contracts in accordance with procedures authorized 877 878 in Executive Order 11246 of September 24, 1965, and such other 878 879 sanctions may be imposed and remedies invoked as provided in 879 880 Executive Order 11246 of September 24, 1965, or by rule, 880 881 regulation or order of the Secretary of Labor, or as otherwise 881 882 provided by law.
- 882 7. APCO will include the words "During the performance 883 883 884 of this contract, the contractor agrees as follows: " followed 884 885 by the provisions of paragraphs (1) through (7) in every 885 886 subcontract or purchase order (with the word "APCO" changed to 886 887 the word "contractor") unless exempted by the rules, regulations 887 888 or orders of the Secretary of Labor issued pursuant to Section 888 889 204 of Executive Order 11246 of September 24, 1365, so that 688 890 such provisions will be binding upon such action with respect 890 891 to any subcontract or purchase order as the administering agency 891 may direct as a means of enforcing such provisions, including 892 892 893 sanctions for noncompliance; provided, however, that in the 893 894 event APCO becomes involved in, or is threatened with litigation 894 895 with a subcontractor or vendor as a result of such direction 895 896 by the administering agency, APCO may request the United States 896 897 to enter into such litigation to protect the interests of the 897 898 United States.

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899 Section 5.22. Nonsegregated Facilities. APCO certifies 899 900 that it does not maintain or provide for its employees any 900 901 segregated facilities at any of its establishments, and that 901 902 it does not permit its employees to perform their services at 902 903 any location, under its control, where segregated facilities 903 904 are maintained. APCO certifies further that it will not 904 905 maintain or provide for its employees any segregated facilities 905 906 at any of its establishments, and that it will not permit its 906 907 employees to perform their services at any location, under its 907 908 control, where segregated facilities are maintained. APCO 908 909 agrees that a breach of this certification is a violation of 909 910 the Equal Opportunity Clause in this Agreement. As used in 911 this certification, the term "segregated facilities" means any 911 912 waiting rooms, work areas, restrooms and washrooms, restaurants 912 913 and other eating areas, timeclocks, locker rooms and other 913 914 storage or dressing areas, parking lots, drinking fountains, 914 915 recreation or entertainment area, transportation, and housing 915 916 facililties provided for employees which are segregated by 917 explicit directive or are in fact segregated on the basis of 917 918 race, color, religion, or national origin, because of habit, 918 919 local custom, or otherwise. APCO agrees that (except where 919 920 it has obtained identical certifications from proposed 920 921 subcontractors for specific time periods) it will obtain 922 identical certifications from proposed subcontractors prior to 922 923 the award of subcontracts exceeding \$10,000 which are not exempt 923 924 from the provisions of the Equal Opportunity Clause, and that 924

925 it will retain such certification in its files.

925 926 Section 5.23. Disclosure. At least sixty days prior to 926 Closing and again at Closing, APCO shall provide to AEC a list 927 928 of any actual or potential litigation, defects in construction, 928 929 major problems and controversies known to APCO's management 929 930 which in its judgment could affect the operation, maintenance, 930 931 capital additions, or fueling of Plant Farley, or any portion 931 932 thereof, or the rights and obligations of AEC. For purposes 932 933 of this Section, APCO's management shall include, and be limited 934 to, the Plant Manager of Plant Farley, the Chief Engineers in 934 935 APCO and Southern Services Design Engineering Department, and 935 936 all officers of APCO.

936 Section 5.24. Uncontrollable Forces. Neither party shall 937 938 be considered to be in default or liable to the other party 938 939 in performance of any of the obligations hereunder, other than 939 940 the obligation of either party to make payments under this 940 941 Agreement, if the failure of performance shall be due to 941 942 uncontrollable forces. The term "uncontrollable forces" shall 943 mean any cause beyond the control of the party affected and 944 which, by the exercise of reasonable diligence, the party is unable to overcome, and shall include but not be limited to 946 an act of God, fire, flood, explosion, strike, sabotage, an 946 947 act of the public enemy, civil or military authority, including 947 948 court orders, injunctions, and orders of government agencies 948 949 with proper jurisdiction prohibiting acts necessary to the 949 950 performance hereunder or permitting any such act only subject 950

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951 to unreasonable conditions, insurrection or riot, an act of 952 the elements, failure of equipment or inability to obtain or 952 953 ship materials or equipment because of the effect of similar 953 954 clauses on suppliers or carriers. Nothing contained herein 954 955 shall be construed so as to require settlement of any strike 955 956 or labor dispute in which either party may be involved. A party 956 957 rendered unable to fulfill any obligation by reason of any cause 957 shall exercise due diligence to remove such inability with all 958 958 959 reasonable dispatch. 959

Section 5.25. Severability. If any provision of this 961 Agreement is held invalid or unenforceable by any governmental authority or court having jurisdiction over the subject matter hereof, the remaining provisions shall remain in full force 964 and effect according to their terms and the parties shall 965 renegotiate in good faith any provisions held invalid or 966 unenforceable in order to reach agreement as to replacement of 967 or modifications to such provision.

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In this connection, the parties recognize that they have 969 bargained for economic benefits to each party which are closely 970 interrelated and which produce an overall result which is 971 considered by the parties to be just and reasonable. In 972 recognition thereof, if any provision of this Agreement is held 973 invalid, and such holding alters the economic benefits flowing 974 to any party, the parties' renegotiation shall attempt to 975 restore the overall economic benefits to each party to the levels 976 provided for in the Agreement as originally executed.

-37-

977 Section 5.26. Commitment for Financing. AEC shall obtain 977 978 on or before the Closing, a commitment notice of a Federal 978 979 Financing Bank loan with an REA guarantee, or other financing 979 980 source, providing for not less than \$\_\_\_\_ million for use 980 981 in financing AEC's undivided ownership interest in Plant Farley 981 982 and Nuclear Fuel. 982 Section 5.27. Regulatory Approvals. APCO and AEC shall 983 984 mutually cooperate and use their best efforts to obtain as 984 985 quickly as possible all requisite government, regulatory, vendor 985

986 and other approvals of the consummation of the transactions 986 987 contemplated hereby. These approvals shall include, but not 987 988 be limited to, any proceeding before the Nuclear Regulatory 988 989 Commission, Rural Electrification Administration procedures 989 990 involving loan or other approvals, and any Alabama requirements,

991 including Department of Finance approval.

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Section 5.28. Survival. The agreements, covenants, 993 representations and warranties contained in this Agreement shall 994 survive the Closing.

Section 5.29. Further Assurances. From time to time after 996 the Closing APCO and AEC will execute such instruments of 997 conveyance and other documents, upon the request of the other, 998 as may be necessary or appropriate to carry out the intent of 999 this Agreement.

999 Section 5.30. Governing Law. The validity, interpretation 1000 1000 1001 and performance of this Agreement and each of its provisions 1001 1002 shall be governed by the laws of the State of Alabama except 1002

1003 to the extent preempted by Federal law. 1003 1004 Section 5.31. Notice. Any notice, request, consent or 1004 1005 other communication permitted or required by this Agreement 1005 1006 shall be in writing and shall be deemed given when deposited 1006 1007 in the United States mail, Certified Mail prepaid, and if given 1007 1008 to APCO shall be addressed to: 1008 1012 Alabama Power Company 1013 600 North 18th Street 1014 P. C. Box 2641 1015 Birmingham, Alabama 35291 1016 1017 and if given to AEC shall be addressed to: 1018 1019 Alabama Electric Cooperative, Inc. 1020 P. O. Box 550 1021 Andalusia, Alabama 36420 Attention: General Manager 1022 1023 1027 unless a different officer or address shall have been designated 1027 1028 by the respective party by notice in writing. 1028 1029 Section 5.32. Headings Not to Affect Meaning. 1029 1030 descriptive headings of the various Sections and Articles of 1030 1031 this Agreement have been inserted for convenience of reference 1031 1032 only and shall in no way modify or restrict any of the terms 1032 1033 and provisions hereof. 1033 1034 Section 5.33. No Partnership. Notwithstanding any 1034 1035 provision of this Agreement, APCO and AEC do not intend to create 1035 1036 hereby any joint venture, partnership, association taxable as 1036 1037 a corporation, or other entity for the conduct of any business 1037 1038 for profit. All obligations of the parties arising under this 1038 1039 Agreement are several and not joint. APCO and AEC agree that 1039 1040 they do not intend to create a partnership under the Alabama

1041 Partnerhsip Act or any other statute of the State of Alabama 1041 1042 or of any other jurisdiction. 1042 Section 5.34. Time of Essence. Time is of the essence 1043 1043 1044 with respect to this Agreement. 1044 1045 Section 5.35. Amendments. This Agreement may be amended 1045 1046 by and only by a written instrument duly executed by each of 1046 1047 the parties hereto. 1047 1048 Section 5.36. Successors and Assigns. This Agreement shall 1048 1049 inure to the benefit of and be binding upon APCO and AEC and 1049 1050 their respective successors and assigns, and, insofar as is 1050 1051 permitted by law, on any receiver or trustee in bankruptcy, 1051 1052 reorganization or receivership of either party. Nothing in 1052 1053 this Agreement, expressed or implied, is intended to confer 1053 1054 upon any other person any rights or remedies hereunder, except 1054 1055 as specifically provided herein. 1055 Section 5.37. Counterparts. This Agreement may be executed 1056 1056 1057 simultaneously in two or more counterparts, each of which shall 1057 1058 be deemed an original, but all of which together shall 1058 1059 constitute one and the same instrument. 1059 Section 5.38. License Conditions. The NRC Licenses 1060 1060 1061 governing Plant Farley contain antitrust conditions. This 1061 1062 Agreement is entered into by the parties in implementation of 1062 1063 and is to be construed within the parameters of such conditions 1063 1064 and ALAB-646 and nothing contained herein shall be in violation 1064 1055 thereof.

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Section 5.39. REA Approval. This Agreement shall not be

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1067 in force and effect until approved by the Administrator of the 1067 1068 REA.

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## ARTICLE VI - TERM AND TERMINATION

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1072 Section 6.01. Termination. This Agreement shall terminate 1072 1073 at the later of the following: (1) at the expiration of the 1073 1074 term of the operating licenses for Plant Farley Unit Nos. 1 1074 1075 and 2 including any renewal or extension of either such license, 1075 1076 or (2) at such time as both Plant Farley Unit Nos. 1 and 2 are 1076 1077 retired from service, decommissioned and all requirements of 1077 1078 Federal, state or local law relating to the safe deactivation 1078 1079 of such units have been met.

1079 1080 Section 6.02. Retirement Costs. The capital costs 1080 1081 associated with retirement of Plant Farley Unit Nos. 1 and 2, 1081 1082 including decommissioning, security, maintenance, monitoring, 1082 1083 razing of structures and disposing or storing of debris and 1083 1084 spent Nuclear Fuel, and the cost of fulfilling all governmental 1084 1085 requirements for safe deactivation of Plant Farley Unit Nos. 1085 1086 1 and 2 shall be deemed a Cost of Operation and be borne by 1086 1087 the parties in proporation to their respective Ownership Shares 1087 1088 adjusted in accordance with Section 5.05. 1088

1089 Payments for these costs shall be made in accordance with the 1090 provisions of Article III, Section 3.03.

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IN WITNESS WHEREOF, the undersigned parties hereto have 1093 duly executed this Agreement in \_\_\_\_\_\_, Alabama as of 1094 the date first above written.

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1096		ALABAMA POWER COMPANY
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1098		BY:
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1099	SEAL	Its President
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1100	ATTEST:	
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1104		ALABAMA ELECTRIC COOPERATIVE, INC.
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1105		BY:
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1107	SEAL	Its President
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