

September 17, 1991

Docket Nos. 50-498  
and 50-499

Mr. Donald P. Hall  
Group Vice-President, Nuclear  
Houston Lighting & Power Company  
P. O. Box 1700  
Houston, Texas 77251

Dear Mr. Hall:

SUBJECT: NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENTS, PROPOSED NO SIGNIFICANT HAZARDS CONSIDERATION DETERMINATION, AND OPPORTUNITY FOR HEARING - SOUTH TEXAS PROJECT, UNIT 1 AND 2 (TAC NOS. 79122 AND 79123)

The Commission has requested the Office of the Federal Register to publish the enclosed "Notice of Consideration of Issuance of Amendments, Proposed No Significant Hazards Consideration Determination, and Opportunity for Hearing." This notice relates to your application for amendments dated October 30, 1990, which requested a change to the Technical Specifications to be consistent with a planned plant modification which would eliminate the containment spray additive system.

Sincerely,

Original Signed By

George F. Dick, Jr., Project Manager  
Project Directorate IV-2  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Enclosure:  
Notice

cc w/enclosure:  
See next page

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Mr. Donald P. Hall

- 2 -

September 17, 1991

cc w/enclosure:

Senior Resident Inspector  
U.S. Nuclear Regulatory Commission  
P. O. Box 910  
Bay City, Texas 77414

Jack R. Newman, Esq.  
Newman & Holtzinger, P.C.  
1615 L Street, N.W.  
Washington, D.C. 20036

Mr. J. C. Lanier/M. B. Lee  
City of Austin  
Electric Utility Department  
P. O. Box 1088  
Austin, Texas 78767

Licensing Representative  
Houston Lighting and Power Company  
Suite 610  
Three Metro Center  
Bethesda, Maryland 20814

Mr. R. J. Costello  
Mr. M. T. Hardt  
City Public Service Board  
P. O. Box 1771  
San Antonio, Texas 78296

Bureau of Radiation Control  
State of Texas  
1101 West 49th Street  
Austin, Texas 78756

Mr. D. E. Ward  
Mr. T. M. Puckett  
Central Power and Light Company  
P. O. Box 2121  
Corpus Christi, Texas 78403

Rufus S. Scott  
Associate General Counsel  
Houston Lighting & Power Company  
P. O. Box 61867  
Houston, Texas 77208

INPO  
Records Center  
1100 Circle 75 Parkway  
Atlanta, Georgia 30339-3064

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Mr. Joseph M. Hendrie  
50 Bellport Lane  
Bellport, New York 11713

Judge, Matagorda County  
Matagorda County Courthouse  
1700 Seventh Street  
Bay City, Texas 77414

Mr. William J. Jump  
Manager, Nuclear Licensing  
Houston Lighting & Power Company  
P. O. Box 289  
Wadsworth, Texas 77483

UNITED STATES NUCLEAR REGULATORY COMMISSIONHOUSTON LIGHTING & POWER COMPANYCITY PUBLIC SERVICE BOARD OF SAN ANTONIOCENTRAL POWER AND LIGHT COMPANYCITY OF AUSTIN, TEXASDOCKET NOS. 50-498 AND 50-499NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENTS TO  
FACILITY OPERATING LICENSES, PROPOSED NO SIGNIFICANT HAZARDS  
CONSIDERATION DETERMINATION, AND OPPORTUNITY FOR HEARING

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of amendments to Facility Operating License Nos. NPF-76 and NPF-80 issued to Houston Lighting & Power Company, et. al., (the licensee) for operation of the South Texas Project, Units 1 and 2, located in Matagorda County, Texas.

The proposed amendments would replace Technical Specification 3/4.6.2.2, "Spray Additive System" with a new specification entitled "Recirculation Fluid pH Control System" to be consistent with a planned plant modification which would eliminate the containment spray additive system.

Before issuance of the proposed license amendments, the Commission will have made findings required by the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations.

The Commission has made a proposed determination that the amendment request involves no significant hazards consideration. Under the Commission's regulations in 10 CFR 50.92, this means that operation of the facility in accordance with the proposed amendment would not (1) involve a significant increase in the probability or consequences of an accident previously evaluated;

or (2) create the possibility of a new or different kind of accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety. As required by 10 CFR 50.91(a), the licensee has provided its analysis of the issue of no significant hazards consideration, which is presented below:

(1) The proposed change does not involve a significant increase in the probability or consequences of accidents previously evaluated.

The proposed change to a Recirculation Fluid pH Control System does not increase the probability of accidents previously evaluated because the new system cannot initiate an accident because passive components would be used in place of active components and the system mitigates the consequences of an accident. The potential for failure of active components would be decreased by this proposal. Therefore, the proposed change does not increase the probability of any accident previously evaluated. The consequences of previously evaluated accidents do not significantly increase since doses remain within the acceptance criteria of 10 CFR 100 and SRP [Standard Review Plan] limits.

(2) The proposed changes do not create the possibility of a new or different kind of accident from any accident previously evaluated.

No new modes of operation are proposed and the proposed Recirculation Fluid pH Control System will provide the same function as the current spray additive system, to mitigate the effects of a LOCA. The proposed system would not be used during normal plant operations.

(3) The proposed changes do not involve significant reductions in the margin of safety.

The LOCA doses do not significantly increase and remain within the acceptance criteria of 10 CFR 100 and the SRP. Additionally, hydrogen generation is not increased and equipment qualification will remain within the acceptance criteria.

The NRC staff has reviewed the licensee's analysis and, based on this review, it appears that the three standards of 10 CFR 50.92(c) are satisfied. Therefore, the NRC staff proposes to determine that the amendment request involves no significant hazards consideration.

The Commission is seeking public comments on this proposed determination. Any comments received within thirty (30) days after the date of publication of this notice will be considered in making any final determination. The Commission will not normally make a final determination unless it receives a request for a hearing.

Written comments may be submitted by mail to the Regulatory Publications Branch, Division of Freedom of Information and Publications Services, Office of Administration, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and should cite the publication date and page number of this FEDERAL REGISTER notice. Written comments may also be delivered to Room P-223, Phillips Building, 7920 Norfolk Avenue, Bethesda, Maryland, from 7:30 a.m. to 4:15 p.m. Copies of written comments received may be examined at the NRC Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555. The filing of requests for hearing and petitions for leave to intervene is discussed below.

By October 23, 1991, the licensee may file a request for a hearing with respect to issuance of the amendment to the subject facility operating license and any person whose interest may be affected by this proceeding and who wishes to participate as a party in the proceeding must file a written request for a hearing and a petition for leave to intervene. Requests for a

hearing and a petition for leave to intervene shall be filed in accordance with the Commission's "Rules of Practice for Domestic Licensing Proceedings" in 10 CFR Part 2. Interested persons should consult a current copy of 10 CFR 2.714 which is available at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555 and at the local public document room located at Wharton County Junior College, J. M. Hodges Learning Center, 911 Boling Highway, Wharton, Texas 77488. If a request for a hearing or petition for leave to intervene is filed by the above date, the Commission or an Atomic Safety and Licensing Board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel, will rule on the request and/or petition; and the Secretary or the designated Atomic Safety and Licensing Board will issue a notice of hearing or an appropriate order.

As required by 10 CFR 2.714, a petition for leave to intervene shall set forth with particularity the interest of the petitioner in the proceeding, and how that interest may be affected by the results of the proceeding. The petition should specifically explain the reasons why intervention should be permitted with particular reference to the following factors: (1) the nature of the petitioner's right under the Act to be made party to the proceeding; (2) the nature and extent of the petitioner's property, financial, or other interest in the proceeding; and (3) the possible effect of any order which may be entered in the proceeding on the petitioner's interest. The petition should also identify the specific aspect(s) of the subject matter of the proceeding as to which petitioner wishes to intervene. Any person who has filed a petition for leave to intervene or who has been admitted as a party may amend the petition without requesting leave of the Board up to fifteen (15) days prior to the first prehearing conference scheduled in the proceeding,

but such an amended petition must satisfy the specificity requirements described above.

Not later than fifteen (15) days prior to the first prehearing conference scheduled in the proceeding, a petitioner shall file a supplement to the petition to intervene which must include a list of the contentions which are sought to be litigated in the matter. Each contention must consist of a specific statement of the issue of law or fact to be raised or controverted. In addition, the petitioner shall provide a brief explanation of the bases of the contention and a concise statement of the alleged facts or expert opinion which support the contention and on which the petitioner intends to rely in proving the contention at the hearing. The petitioner must also provide references to those specific sources and documents of which the petitioner is aware and on which the petitioner intends to rely to establish those facts or expert opinion. Petitioner must provide sufficient information to show that a genuine dispute exists with the applicant on a material issue of law or fact. Contentions shall be limited to matters within the scope of the amendment under consideration. The contention must be one which, if proven, would entitle the petitioner to relief. A petitioner who fails to file such a supplement which satisfies these requirements with respect to at least one contention will not be permitted to participate as a party.

Those permitted to intervene become parties to the proceeding, subject to any limitations in the order granting leave to intervene, and have the opportunity to participate fully in the conduct of the hearing, including the opportunity to present evidence and cross-examine witnesses.

If a hearing is requested, the Commission will make a final determination on the issue of no significant hazards consideration. The final determination will serve to decide when the hearing is held.

If the final determination is that the amendment request involves no significant hazards consideration, the Commission may issue the amendment and make it immediately effective, notwithstanding the request for a hearing. Any hearing held would take place after issuance of the amendment.

If the final determination is that the amendment request involves a significant hazards consideration, any hearing held would take place before the issuance of any amendment.

Normally, the Commission will not issue the amendment until the expiration of the 30-day notice period. However, should circumstances change during the notice period such that failure to act in a timely way would result, for example, in derating or shutdown of the facility, the Commission may issue the license amendment before the expiration of the 30-day notice period, provided that its final determination is that the amendment involves no significant hazards consideration. The final determination will consider all public and State comments received. Should the Commission take this action, it will publish in the FEDERAL REGISTER a notice of issuance and provide for opportunity for a hearing after issuance. The Commission expects that the need to take this action will occur very infrequently.

A request for a hearing or a petition for leave to intervene must be filed with the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, DC 20555, Attention: Docketing and Services Branch, or may be delivered to the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555, by the above date. Where petitions are filed during the last ten (10) days of the notice period, it is requested that the petitioner promptly so inform the Commission by a toll-free telephone call to Western Union at 1-(800) 325-6000 (in Missouri 1-(800) 342-6700). The Western

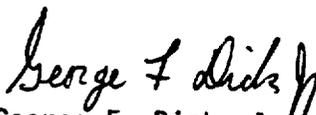
Union operator should be given Datagram Identification Number 3737 and the following message addressed to Suzanne C. Black: petitioner's name and telephone number, date petition was mailed, plant name, and publication date and page number of this FEDERAL REGISTER notice. A copy of the petition should also be sent to the Office of the General Counsel, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and to Jack R. Newman, Esq., Newman & Holtzinger, P.C., 1615 L Street, NW., Washington, DC 20036, attorney for the licensee.

Nontimely filings of petitions for leave to intervene, amended petitions, supplemental petitions and/or requests for hearing will not be entertained absent a determination by the Commission, the presiding officer or the Atomic Safety and Licensing Board that the petition and/or request should be granted based upon a balancing of the factors specified in 10 CFR 2.714(a)(1)(i)-(v) and 2.714(d).

For further details with respect to this action, see the application for amendment dated October 30, 1990, which is available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555 and at the local public document room located at Wharton County Junior College, J. M. Hodges Learning Center, 911 Boling Highway, Wharton, Texas 77488.

Dated at Rockville, Maryland, this 17th day of September 1991.

FOR THE NUCLEAR REGULATORY COMMISSION

  
George F. Dick, Jr., Project Manager  
Project Directorate IV-2  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

PDR

NRC FORM 255  
(10-76)

DIVISION OF CONTRACTS  
U.S. NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555

NOTIFICATION OF CONTRACT EXECUTION

CONTRACT NUMBER  
NRC-33-89-132- 15

MODIFICATION NUMBER  
3

NEW  MODIFICATION  
OTHER (Specify)

TO: Gerald F. Cranford, Director  
(Title)  
  
Office of Information Resources Management  
  
(Organization)

CONTRACT BASED ON:  
AUTHORIZATION NUMBER

RFA ADM-89-132

DATE  
8/6/91

FROM: Mary E Ross SEP 17 1991  
for: Penelope Kinney (Date)  
Contract Administrator

CONTRACT CHANGES PER THIS ACTION  
Extend period of performance,  
increase level of effort, &  
provide incremental funding

Contract Administration Branch  
Division of Contracts & Property Management, ADM

CONTRACTOR (Name & Location)  
Applied Management Systems, Inc.  
6116 Executive Blvd., Suite 440  
Rockville, MD. 20852-4906

EXECUTION DATE  
SEP 17 1991

PROJECT TITLE  
NRC ADP development and maintenance

TYPE OF CONTRACT  
CPFF  
  
PERIOD OF PERFORMANCE  
11/13/90 - 6/4/92

PRINCIPAL INVESTIGATOR  
Margaret Hutchison

NRC AUTHORIZED REPRESENTATIVE  
Alan Dolleck

APPN No.	B&R NUMBER	FIN NUMBER	AMOUNT
31X0200.110	110-20-63-250	D-1391-1	
FUNDING	NEW NRC FUNDS		\$ 40,000.00
	TOTAL FY <u>91</u> FUNDING		\$ 130,000.00
	TOTAL NRC OBLIGATIONS		\$ 170,000.00

GOVERNMENT PROPERTY

ATTACHMENT(S):  
Mod 3 to 15  
CONTRACT DOCUMENT ( 1 copy )

100084

DP08



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

SEP 13 1991

Applied Management Systems, Inc.  
ATTN: Margaret Hutchison  
6116 Executive Blvd.  
Suite 440  
Rockville, Maryland 20852-4906

Dear Ms. Hutchison:

Subject: Modification No. 3 to Task Order No. 15  
Under Contract No. NRC-33-89-132

The purpose of this modification is to: (1) increase the level of effort, (2) increase the task order ceiling amount by \$75,100.74 from \$132,578.45 to \$207,679.19, and (3) increase the obligated amount by \$40,000.00 (RC \$37,735.85/Fee \$2,264.15) from \$130,000.00 (RC \$122,437.74/Fee \$7,562.26) to \$170,000.00. Accordingly, the task order is hereby modified as follows:

The third paragraph of the definitization letter is deleted in its entirety and the following paragraph is substituted in lieu thereof:

"Task Order No. 015 shall be effective from November 13, 1990 through June 4, 1992 with a cost ceiling of \$207,679.19. The amount of \$195,720.00 represents the estimated reimbursable costs and the amount of \$11,959.19 represents the fixed fee."

The fourth paragraph of the definitization letter, first sentence, is deleted in its entirety and the following is substituted in lieu thereof:

"The amount presently obligated with respect to this task order is \$170,000.00 of which the amount of \$160,173.59 represents the estimated reimbursable costs and the amount of \$9,826.41 represents the fixed fee."

Accounting data for this Modification No. 3 to Task Order No. 15 is as follows:

B&R No.: 110-20-63-250  
APPN No.: 31X0200.110  
FIN No.: D1391-1  
OBLIGATED AMOUNT: \$40,000.00

All other terms and conditions of the subject task order remain unchanged.

Please indicate your acceptance of this Modification No. 3 to Task Order No. 015 by having an official, authorized to bind your organization, execute three copies of this document in the space provided and return two copies to the Contract Administrator. You should retain the third copy for your records.

Since we are rapidly approaching September 30, our fiscal year ending date, you should expedite the execution and return of this document. Unless the signed documents are returned to me prior to that date, I cannot assure you of the continued availability of these funds.

If you have any questions regarding this matter, please contact Ms. P. Kinney, Contract Administrator on (301) 492-7829.

Sincerely,



Mary Jo Mattia, Contracting Officer  
Contract Administration Branch No. 2  
Division of Contracts and  
Property Management  
Office of Administration

ACCEPTED:

  
NAME

President  
TITLE

9/17/91  
DATE