AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO.	1. CONTRACT ID CODE	PAGE	OF PAGE
		1	2

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO.(If applicable)
M005	See Block 16c	NRO-11-318 Dated:8/18/2011	

6. ISSUED BY	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE
U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Matthew J. Bucher Mail Stop: TWB-01-B10M Washington, DC 20555	3100	U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop: TWB-01-B10M Washington, DC 20555	3100

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)	(X)	9A. AMENDMENT OF SOLICITATION NO.
INFORMATION SYSTEMS LABORATORIES, INC ISL ATTN: DR. JAMES F. MEYER 11140 ROCKVILLE PIKE, SUITE 500 ROCKVILLE MD 20852		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-42-08-064 NRC-T011
CODE 107928806 FACILITY CODE	X	10B. DATED (SEE ITEM 13) 05-02-2009

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

B&R#:2011-25-17-4-107 JC:Q4184 B.O.C:252A APPN:31X0200.125
Obligates Funds: $90,000.00 FSS Number:114053
DUNS: 107928806 NACIS:541690

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: F.A.R 43.103(a) Bilateral Contract Modification Mutual Agreement of Both Parties
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to increase the number of hours associated with this task order. The new work being covered by this increase is covered in the revised Statement of Work, see attachment 1. A complete description of this modification can be found on page two (2).

Total Obligation Amount: $354,703.00 (Changed)
Total Ceiling Amount: $588,124.00 (Changed)
Period of Performance: 5/2/2009-9/30/2013 (Changed)

Except as specified herein, all other terms, conditions and pricing remain unchanged and in full force and effect.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
C.R.H. Shearer VP	Matthew J. Bucher Contracting Officer
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED: 9/15/11
16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED: 9-16-2011

NSN 7540-01-152-8070
PREVIOUS EDITION NOT USABLE

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA - FAR (48 CFR) 53.243

SUNSI REVIEW COMPLETE
SEP 16 2011

TEMPLATE - ADM001

ADM002

The purpose of this modification is to 1) incorporate the revised task order Statement of Work, 2) increase the contract ceiling by $323,421.00 from $264,703.00 to $588,124.00 and 3) provide incremental funding in the amount of $90,000.00 thereby increasing the total obligations from $264,703.00 to $354,703.00. Accordingly, the subject task order is modified as follows:

Refer to the Task Order No. 11 "Statement of Work", is here by deleted in its entirety and replace with the following Statement of Work attached to this modification No. 05 entitled "Statement of Work Rev 1".

Task Order No. 11 shall be in effect from May 2, 2009 through September 30, 2013, with a cost ceiling of $588,124.00.

The amount obligated by the Government with respect to this task order is $354,703.00 of which $322,779.73 represents the estimated reimbursable costs, and the amount of $31,923.27 represents the fixed fee.

TASK ORDER STATEMENT OF WORK
REVISION NO. 1

1.0 BACKGROUND

Combined License (COL) Applications are submitted pursuant to Part 52 of Title 10 of the *Code of Federal Regulations* (10 CFR 52), "Early Site Permits; Standard Design Certifications; and Combined Licenses for Nuclear Power Plants." The U.S. Nuclear Regulatory Commission (NRC) reviews COL Applications based on information furnished by electric utility companies pursuant to 10 CFR 52.79, "Contents of applications; technical information **in final safety analysis report**."

A Standard Review Plan (NUREG-0800) is prepared for the guidance of staff reviewers in the Office of New Reactors for performing safety reviews of applications to construct or operate nuclear power plants and the review of applications to approve standard designs and sites for nuclear power plants. The principal purpose of the SRP is to assure the quality and uniformity of staff safety reviews.

The staff publishes the results of these reviews in a Safety Evaluation Report (SER).

2.0 OBJECTIVE

The objective of this task order is to obtain services from the contractor to integrate the technical input from the staff technical reviewers into the SER ~~DC~~ **R-COL** templates previously developed by the contractor. The deliverables from the contractor will be the completed, technically edited, ~~camera-ready NUREG, Draft and Final~~ Chapter-level SER with Open Items to be utilized by the NRC staff for documenting the results of the staff's Phase 2 review of the R-COLA application, **Chapter-level Advanced SERs with no Open Items for Phase 4, and a camera-ready Final SER with Appendices ready for publication in a NUREG for Phase 6.**

The overall R-COL application (R-COLA) review consists of six phases. Phase 1 consisted of the initial review of the R-COLA and the issuance of Requests for Additional Information (RAIs). A Preliminary SER (PSER) was prepared for each section using templates previously created for this purpose. At the end of Phase 2, staff incorporates information based on RAI responses into the PSERs and prepares section-level SERs with Open Items (OIs) which are to be consolidated by chapter into a Chapter-level SER with OIs. In Phase 3, the Advisory Committee on Reactor Safeguards (ACRS) reviews the SER w/OIs and gives their feedback on it. In Phase 4, staff closes the OIs and incorporates the ACRS feedback into the SER w/OIs to create an Advanced SER with no OIs. In Phase 5, the ACRS reviews the Advanced SER and gives their feedback. In Phase 6, staff incorporates the ACRS feedback and any other needed changes as a result of document updates into the Advanced SER and then consolidates the chapters to create the Final SER (FSER). The FSER is published as a NUREG document.

As the R-COLA review progresses through the six phases, the contractor will update deliverables from the prior phase using the outcomes of the ACRS meeting which discussed the SER and any additional results from the staff's review. Also, at the end of Phase 2, the contractor will create the initial, draft set of Appendices which will appear in the FSER. At the end of Phase 4, the contractor will update the draft Appendices. At the end of Phase 6, the draft Appendices will be made final and included in the FSER.

The reason for this modification to increase the level of effort and extend the period of performance for this Task Order, is to allow for completion of the Chapter SER with Open Items and to include the additional work of creating the Advanced SER and FSER with Appendices. Since these later documents are updates to the original Phase 2 deliverable, they are not expected to require as much effort.

3.0 WORK REQUIREMENTS, SCHEDULE AND DELIVERABLES

Tasks/Standards	Scheduled Completion *	Deliverables
1. REQUIREMENT: Develop Project Plan include: configuration and quality control, develop tentative schedule for deliverables based on the Luminant R-COLA Phase 2 project milestones.	Four Weeks after award of Task Order. **COMPLETED**	Project Plan and tentative schedule.
2. REQUIREMENT: Phase 1 input (e.g., Preliminary Safety Evaluation Report – PSER, technical evaluation and conclusions) incorporated into corresponding template, PSER edited, formatted and revised based on updated SER User and Writer's Guide.	Each Chapter PSER shall be completed within two weeks after final Chapter input by NRC provided to contractor. **COMPLETED**	Draft Chapter PSER using templates and PSER input by Chapter for the COLA. Draft Chapter PSER using templates and PSER input by Chapter for the COLA.
3. REQUIREMENT: Phase 2 SER input (e.g., responses to requests for additional information) integrated into corresponding PSER forming a Chapter-level SER with Open Items **(OIs)**.	Each Chapter ~~Draft and Final~~ SER with Open Items shall be completed within two weeks after **the** ~~final Chapter input or comment by~~ NRC provide**d**~~s~~ **the final input** to **the** contractor.	~~Draft Chapter-level SERs with Open Items~~ ~~Final~~ Chapter-level SERs with Open Items
4. REQUIREMENT: Phase 2: Appendices (See Attachment 1), including "List of Open Items" by Chapter to be incorporated into SER Chapter 1.	Two weeks ~~prior to~~ **after** completion of **the** last SER Chapter with Open Items.	Draft Appendices ~~Final Appendices~~
5. REQUIREMENT: Phase 4 SER input (e.g., input from ACRS review of Phase 2 SER with Open Items) integrated into corresponding Chapter-level SER with Open Items forming a Chapter-level Advanced SER with No Open Items.	**Each Chapter-level Advanced SER with No OIs shall be completed within two weeks after the NRC provides the final input to the contractor.**	**Chapter-level Advanced SER with No OIs**
6. REQUIREMENT: Phase 4: Appendices (See Attachment 1) to be incorporated into Chapter 1 Advanced SER.	**Two weeks after completion of the last Chapter-level Advanced SER with No Open Items.**	**Draft Appendices**

Tasks/Standards	Scheduled Completion *	Deliverables
7. **REQUIREMENT: Phase 6 SER input (e.g., input from ACRS review of Phase 4 Advanced SER with no OIs) integrated into corresponding Advanced SER with No Open Items forming a Chapter-level FSER.**	**Each Chapter-level FSER shall be completed within two weeks after the NRC provides the final input to the contractor.**	**Chapter-level FSER**
8. **REQUIREMENT: Phase 6: Consolidate all 19 Chapter-level FSERs and appendices into a camera-ready NUREG with Appendices (See Attachment 1) in Chapter 1.**	**Two weeks after completion of last FSER Chapter.**	**Camera-ready FSER with Appendices for NUREG publication**

*These Work Schedules are subject to change by the NRC Contracting Officer (CO) to support the needs of the NRC Licensing Program Plan. **The specific order and timing of Chapter-level SERs will be coordinated with the contractor by the NRC TM and will be based on meeting the need to supply SERs at least 30 days prior to the scheduled ACRS meeting. Prioritization will be determined by the NRC TM.**

The Technical Monitor may issue technical instruction from time to time throughout the duration of this task order. Technical instructions must be within the general statement of work delineated in the task order and shall not constitute new assignments of work or changes of such a nature as to justify an adjustment in cost or period of performance. The contractor shall refer to Section G.1 of the base contract for further information and guidance on any technical directions issued under this task order.
Any modifications to the scope of work, cost, or period of performance of this task order must be issued by the CO and will be coordinated with the NRO Project Officer.

4.0 TECHNICAL AND OTHER SPECIAL QUALIFICATIONS REQUIRED

As specified in the base contract, the contractor shall provide individuals who have the required educational background and work experience to meet the objectives of the work specified in this task order. Specific qualifications for this effort include:

As a minimum, qualified personnel to perform technical evaluations, need to be proficient in MS word formatting features, technical editing, and the performance of NRC legal reviews.

The contractor shall pursue IT2 clearance for access to NRC network, specifically ADAMS.

The contractor shall provide a contractor project manager (PM) to oversee the effort and ensure the timely submittal of quality deliverables so that all information is accurate and complete as defined in the base contract.

The NRC will rely on representations made by the contractor concerning the qualifications of the personnel assigned to this task order, including assurance that all information contained in the technical and cost proposals, including resumes, is accurate and truthful. The resume for each professional proposed to work under this task order (contractor, subcontractor, or consultant) shall describe the individual's experience in applying his or her area of engineering specialization to work in the proposed area. The use of particular personnel on this contract is

subject to the NRC technical monitor's (TM's) approval. This includes any proposed changes to key personnel during the life of the task order. **It is the intent of this task order that engineering and technical evaluation is performed by a professional with the appropriate qualifications and that technical editing not requiring technical evaluation is to be performed by administrative personnel.**

5.0 REPORTING REQUIREMENTS

Task Order Progress Report

The contractor shall provide a bi-weekly progress report summarizing accomplishments, expenditures, contractor staff hours expended, percent completed for each task under this task order, and any problems encountered by the contractor. Additionally a matrix should be added that includes of all sections received, reviewed (redlined) and sent back to the NRC. The report shall be sent via e-mail to the ~~NRC TM~~, Task Order Project Officer (PO), CO, and to the ~~pre-designated NARP Projects licensing assistant (LA)~~ **NRC TM** whom will monitor correspondence for this project.

Please refer to Section F of the basic contract award document for contract reporting requirements.

Technical reporting requirements

As specified in Section 3 above, the contractor shall provide all deliverables as draft and final products. The NRC TM will review all draft deliverables (and coordinate any internal NRC staff review, if needed) and provide comments back to the contractor. The contractor shall revise the draft deliverable based on the comments provided by the TM, and then deliver the final version of the deliverable. When mutually agreed upon between the contractor and the TM, the contractor may submit preliminary or partial drafts to help gauge the contractor's understanding of the particular work requirement.

The contractor shall provide deliverables as identified in the Task listing under Section 3.0 above in electronic format. The contractor shall provide a camera-ready ~~Chapter-level~~ NUREG FSER ~~with Open Items~~ in hard copy and electronic formats. ~~The draft and final Chapter-level SER with Open Items will be provided for each chapter of the SER (19 total). One separate draft and final SER with Open Items will be provided for all the Appendices.~~

The electronic format shall be provided in MS Word including Style, Formatting and Technical Editing or other word processing software approved by the TM. For each deliverable, the contractor shall ~~add and profile files within ADAMS and~~ provide electronic copy to the PM, the TM~~, and the LA~~. The schedule for deliverables shall be **based on providing the chapter-level deliverables at least 30 days prior to the scheduled ACRS meeting for that chapter. Because the schedule is based on coordination with the ACRS, the TM and the contractor will have to frequently discuss and agree on the deliverable schedule.** ~~contained in the approved project plan for the task order effort~~.

The contractor is responsible for structuring the SER template format to follow Federal and agency standards and requirements for publications. The contractor must use the latest agency-designated version of this agency standard. The word processing source file and electronic "print" file in Portable Document Format (PDF) should be automated, structured, and reusable (i.e., applies templates, contain automatic bookmarks, and have "live" Web links). The

contractor must consider long-term use and revision when establishing styles. This will be evidenced by styles that are constructed for ease of use and that apply automated functions. The contractor must provide a style sheet itemizing the specifications for each style or tag applied in the word processing program. For example, the style sheet will note the name of the style, formatting details, and the specific functions of and use for each style.

The contractor should acquire NRC network/ADAMS access and provide accessible, archival-quality, print-ready, Web-enabled DOC source files that meet Federal and agency requirements for publications. These source files are entered in ADAMS and on finalization by the NRC TM, will be converted by ADAMS into Web-enabled PDFs. The printed version is to be made from the electronic file. Alternatively, on an interim basis while the contractor is pursuing IT2 clearance, the contractor will provide accessible, archival-quality, print-ready, Web-enabled PDF and DOC source files that meet Federal and agency requirements for publications. The print and electronic copies must match (suggestion: print the paper copy from the PDF, which is generated from the MS Word DOC file).

Electronic files should be:

1. Accessible: Comply with Section 508 of the Rehabilitation Act (check the accessibility); accessible to screen readers; high contrast in black and white and, if any color is used; such information conveyed with color shall be conveyed equally well when color is not available.

2. Archival: Generate PDF using PDF/A format, an international standard for archival PDF; embed fonts; update/delete metadata.

3. Print-ready: Min. 600 dpi (1200 dpi recommended) for high-quality, professional printing; include print disclaimers for any scanned or pixelated images; the PDF should be an entire document, including cover, inside cover, title page, Form 335, etc. (see NUREG-~~1757~~ **0650**).

4. Web-enabled (electronic): Bookmarks for navigation (generated by MS Word with the heading styles applied); live links to Web sites (entire URL must be active); meet NRC Web publication standards; enabled for Fast Web view; match agency-wide electronic standards (http://www.nrc.gov/site-help/e-submittals.html).

Specifically, the MS Word file should use:

1. Styles

2. Automated formatting (no manually tabbed columns)

3. Linked bookmarks or anchors for the table of contents or other document guides that jump to specific sections of the text

4. Headers and other structural markup

5. Abbreviation list

6. List and link figures, equations, tables, etc.

7. Formatted tables with simple columns (do not nest tables, mark column headers if possible)

8. Embedded fonts and objects

Suggestions for file names:

1. Use ASCII letters (a-z, A-Z), digits (0-9), underscores and hyphens ("_" and "-").

2. Do not use spaces, quotation marks, diacritic marks or other special/non-printing characters.

3. Reserve the period (".", full stop) for the file extension at the end of the filename.

In addition to general document quality standards, the contractor should meet the standards in:

1. U.S. Government Printing Office (GPO) Style Manual
   http://ftp.resource.org/gpo.gov/GPO_Style_Manual.pdf
2. NUREG-0650, Rev, 2, "Preparing NUREG-series Publications," **January 1999**
   http://pbadupws.nrc.gov/docs/ML0410/ML041050294.pdf
3. Guidance for Electronic Submissions to the NRC, ~~October 29, 2008~~ Revision **6, May 17, 2010**
   http://www.nrc.gov/site-help/e-submittals/guide-electronic-sub-r6.pdf
4. NUREG-1379, **Rev. 2,** "NRC Editorial Style Guide," **May 2009**
   http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1379/r2/
5. NUREG-0544, **Rev. 4,** "NRC Collection of Abbreviations," July 1998
   http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr0544/r4/
6. www.plainlanguage.gov
7. Section 508 of the Rehabilitation Act, **http://www.section508.gov/**

In all correspondence, include identifying information: JCN Q-4184; Technical Assignment Control No. (TAC): RX0612; Task Order 11; the licensee: Luminant; and, the site: Comanche Peak.

6.0 MEETINGS AND TRAVEL

a. One person, one day, working meeting to kickoff project and contractor orientation.*

b. One person per ~~day~~ working meeting at NRC headquarters to review deliverables.*

*At the discretion of the NRC TM, meeting may be conducted via telephone or video conference.

7.0 NRC FURNISHED MATERIAL

The following NRC furnished materials will be provided to the contractor together with SOW:

a. Electronic Optical Storage Media of Luminant R-COLA SER templates.
b. Original staff input (technical evaluation and conclusion)

8.0 LEVEL OF EFFORT

The estimated level of effort in professional staff hours apportioned among the tasks and by labor category is as follows:

Task(s)	Labor Category	Level of Effort (hours)*				
		FY-09	FY-10	FY-11	FY-12	FY-13
1. Project Plan	Project Manager	60	60	--	--	--
2. Phase 1 Integration	Technical staff	80	75	--	--	--
	Document specialist	185	185	--	--	--
3. Phase 2 updated SER with Open Items	Technical staff	60	60	0	380	--
	Document specialist	93	92	0	510	--
4. List of appendices and open items to be incorporated into Chapter 1	Technical staff	20	20	0	20	--
	Document specialist	45	40	0	40	--
5. Phase 4 Advanced SER with No Open Items	Technical staff	--	--	--	300	--
	Document specialist	--	--	--	400	--
6. List of appendices to be incorporated into Chapter 1	Technical staff	--	--	--	20	--
	Document specialist	--	--	--	50	--
7. Phase 6 updated FINAL SER with No Open Items	Technical staff	--	--	--	0	280
	Document specialist	--	--	--	0	190
8. Consolidate 19 FSERs into NUREG w/appendices	Technical staff	--	--	--	0	30
	Document specialist	--	--	--	0	50
Task 1 – 8	Project Manager	215	215	0	120	80
	Administrative Support	500	500	0	0	0
Total		1258	1247	0	1840	630

***The Level of Effort shown for FY- 09/10 is from the initial statement of work which included only tasks 1-4. The Level of Effort shown for FY-12/13 is for the increase in level of effort beyond that which is estimated to be completed with the funding of the original task order.**

9.0 PERIOD OF PERFORMANCE

The projected period of performance is ~~eleven (11) months~~ from date of task order award **to September 30, 2013. The final deliverable for the completed Combined Operating License Chapter-level FSER is currently August 20, 2013.** ~~The deliverable for the completed R-COLA SER with Open Items is September 2010~~.

10.0. OTHER APPLICABLE INFORMATION

a. License Fee Recovery

All work under this task order is fee recoverable and must be charged to the appropriate TAC number(s).

b. Assumptions and Understandings:

The level of effort for Task 2 is based assumption that there will be approximately 19 chapters and it will take, on the average, 100 hours to integrate, format, edit each chapter.

The level of effort for Task 3 is based on the assumption that this task will be approximately ~~one-third~~ **double** the effort of Task 2, ~~as the scope is limited~~ **due** to the additional content based on RAI responses and ~~through normal staff concurrence~~ **issue-specific discussions between NRC staff and the applicant. Also, it is assumed that six chapters would be completed with the original funding and that this funding would complete the remaining 13 chapters.**

The level of effort for Task 4 is based on the assumption that there will be approximately 19 chapters and it will take, on the average, ~~10~~ **3** hours to develop necessary appendices and contents.

The level of effort for Task 5 is based on the assumption that with the completion of Task 3, the work will be comprised primarily of removing Open Items and Confirmatory Items and making changes based on feedback from the ACRS. About 35 hours per chapter is allotted.

The level of effort for Task 6 is based on the assumption that with the completion of Task 4, the work will be comprised primarily of making changes concurrent with Task 5 to an established set of appendices. About 3.5 hours per chapter is assumed.

The level of effort for Task 7 is based on the assumption that with the completion of Task 5, the work will be comprised primarily making changes based on feedback from the ACRS. About 25 hours per chapter is allotted.

The level of effort for Task 8 is based on the assumption that with the completion of Tasks 6 and 7, the work will be comprised primarily of making minor changes and combining the chapter-level FSERs (from Task 7) into a camera-ready NUREG with appendices (from Task 6). About 4 hours per chapter is assumed.

~~It is assumed that the contractor has access to the NRC furnished material available on the Internet.~~

It is understood that the scope of the review consists of conference calls with the NRC staff and the applicant to discuss open items in an attempt to obtain additional information or reach resolution.

The FSER will include front matter as described in NUREG-0650. The FSER for the Vogtle plant can be used as an example and some ADAMS accession numbers are given below. Details will be discussed between the contractor and the NRC TM with

final determinations made by the NRC TM.

Abstract (ML111710010)
Contents (ML110030667)
Executive Summary
Abbreviations (ML110030669)

Attachment:

1. **Appendices for** SER ~~with Open Items Appendices~~

Attachment 1

Appendices for SER ~~with Open Items~~

~~G~~A **Inspections, Tests, Analyses, and Acceptance Criteria** (ITAAC) cross-references **and List of FSAR Commitments [see ML110300024]**

~~A~~B Chronology of Correspondence

~~E~~C Chronology of NRC'S Request**s** for Additional Information (RAI**s**)

~~B~~D Reference List **[see ML11003658]**

~~D~~E Principal Contributors (supplied by NRC) **[ML111570162]**

~~L~~F Report on Advisory Committee on Reactor Safeguards (ACRS) (supplied by NRC)

~~C Abbreviations~~

~~F~~G Combined license action items

H Technical Specifications and cross-references

I Initial Test Program Test cross-references

J 10 CFR 20.1406, Minimization of Contamination cross- references

K Generic Issues cross-references