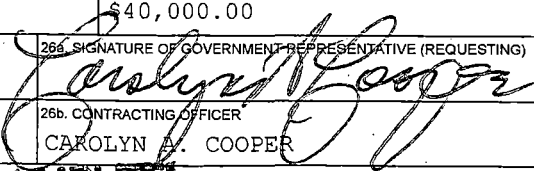


INTERAGENCY AGREEMENT		1. IAA NO. NRC-HQ-20-15-T-0025		PAGE 1 OF 3	
2. ORDER NO.		3. REQUISITION NO. NRR-15-0178		4. SOLICITATION NO.	
5. EFFECTIVE DATE 06/15/2015		6. AWARD DATE 06/04/2015		7. PERIOD OF PERFORMANCE 06/15/2015 TO 12/31/2015	
8. SERVICING AGENCY PACIFIC NORTHWEST NAT LAB ALC: DUNS: +4: US DEPARTMENT OF ENERGY PACIFIC NORTHWEST SITE OFFICE PO BOX 350 MS K9-42 RICHLAND WA 99352 POC Genice Madera TELEPHONE NO. 509-372-4010			9. DELIVER TO JOEL JENKINS US NUCLEAR REGULATORY COMMISSION ONE WHITE NORTH BUILDING 11555 ROCKVILLE PIKE MAIL STOP O-9H6 ROCKVILLE MD 20852		
10. REQUESTING AGENCY ACQUISITION MANAGEMENT DIVISION ALC: 31000001 DUNS: 040535809 +4: US NUCLEAR REGULATORY COMMISSION TWO WHITE FLINT NORTH 11545 ROCKVILLE PIKE MAIL STOP T-5E3 ROCKVILLE MD 20852-2738 POC Carolyn A. Cooper TELEPHONE NO. (301)415-6734			11. INVOICE OFFICE US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE MAILSTOP O3-E17A ROCKVILLE MD 20852-2738		
12. ISSUING OFFICE US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 WASHINGTON DC 20555-0001			13. LEGISLATIVE AUTHORITY Energy Reorganization Act of 1974		
			14. PROJECT ID ADM		
			15. PROJECT TITLE REVIEW OF RELIEF REQUEST NOS. 16 & 17 FROM ASME CO		
16. ACCOUNTING DATA 2015-X0200-FEEBASED-20-20D002-11-4-149-1061-253D					
17. ITEM NO.	18. SUPPLIES/SERVICES	19. QUANTITY	20. UNIT	21. UNIT PRICE	22. AMOUNT
	NRC/HQ-25-14-D-0001/NRC-HQ-20-15-T-0025 The NRC and the DOE Laboratory (PNNL) hereby enter into this Agreement/Task Order, NRC-HQ-25-14-D-0001/NRC-HQ-20-15-T-0025, for the project entitled, "Review of Relief Nos 16 & 17 from ASME Code, Section XI Requirements Associated with the Fourth 10-Year Inservice Interval for Turkey Point, Units 3 and 4." The period of performance for this agreement task order shall commence on June 15, 2015 and will Continued ...				
23. PAYMENT PROVISIONS		24. TOTAL AMOUNT \$40,000.00			
25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING)		25b. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING) 			
25b. NAME AND TITLE	25c. DATE	26b. CONTRACTING OFFICER CAROLYN A. COOPER		26c. DATE 6/4/2015	

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

JUL 27 2015

ADM002

expire on December 31, 2015.

Consideration and Obligations:

(a) Authorized Cost Ceiling: \$54,108.00

(b) the amount presently obligated with respect to this DOE Agreement Task Order is \$40,000.00.

When and if the amount(s) paid and payable to the DOE Laboratory hereunder shall equal the obligated amount, the DOE Laboratory shall not be obligated to continue performance of the work unless and until the NRC Contracting Officer shall increase the amount obligated with respect to this DOE Agreement Task Order. Any work undertaken by the DOE Laboratory in excess of the obligated amount specified above is done so at the DOE Laboratory's sole risk.

The following documents are hereby made part of this Agreement Task Order: Attachment No. 1, Statement of Work

NRC COR: Joel Jenkins (301)415-2955

PNNL PI: Michael Anderson (509)375-2523

Master IAA: NRCHQ2514D0001

00001

Authorized Task Order Ceiling Amount

54,108.00

Line Item Ceiling\$54,108.00

Incrementally Funded Amount: \$40,000.00

This agreement is entered into pursuant to the authority of the Energy Reorganization Act of 1974, as amended (42 U.S.C 5801 et seq.). This work will be performed in accordance with the NRC/DOE Memorandum of Understanding dated November 24, 1998. To the best of our knowledge, the work requested will not place the DOE and its contractor in direct competition with the domestic private sector.

[X] Fee Recoverable Work

TAC Codes MF5796 (Unit 3) MF5797 (Unit 4)

Notwithstanding the agreement task order effective dates and period of performance start dates stated elsewhere in the agreement task order, the effective date of the task order and Continued ...

start date of the period of performance are the latest date signed by the parties.

The total amount of award: \$54,108.00. The obligation for this award is shown in box 24.

Statement of Work

Title: Review of Relief Request (RR) Nos. 16 and 17, from ASME Code, Section XI Requirements Associated with the Fourth 10-Year Inservice Inspection Interval for Turkey Point, Units 3 and 4

COR: Joel Jenkins, 301/415-2955; E-mail, joel.jenkins@nrc.gov

TAC Numbers: MF5796 (Unit 3) and MF5797 (Unit 4)

Request for Relief Number. RR-16 and RR-17

BACKGROUND

The licensee for Turkey Point, Units 3 and 4, Florida Power and Light Company (FPL)(the licensee) has submitted requests for relief which addresses examination limitations for exams performed in accordance with the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code (Code), Section XI, for Class 1 and 2 components in their letter dated February 13, 2015. NRC must review and evaluate the submittal for compliance with Title 10 of the Code of Federal Regulation Section 50.55a (10 CFR 50.55a) and the requirements of Section XI of the ASME Code and determine its acceptability.

OBJECTIVE

The objective of this task order is to obtain technical expertise from Pacific Northwest National Laboratory (PNNL) to assist the staff in determining the acceptability of the licensee's requests for inservice inspection relief as contained in their submittal.

TECHNICAL AND OTHER SPECIAL QUALIFICATIONS REQUIRED

One Senior Materials or Mechanical Engineer on a part-time, intermediate basis, to serve Principal Investigator and who possesses a materials engineering background and experience in the areas of nondestructive examination (NDE) and testing as it applies to the requirements of Section XI of the ASME Code and knowledge of nuclear power plant systems and inservice inspection requirements of ASME Code.

One staff-level Materials or Mechanical Engineer on a part-time, intermediate basis who possesses a materials engineering background and experience in the areas of nondestructive examination (NDE) and testing as it applies to the requirements of Section XI of the ASME Code and knowledge of nuclear power plant systems and inservice inspection requirements of ASME Code.

WORK REQUIREMENTS AND SCHEDULE

Tasks

Schedule Completion

- | | |
|---|--|
| 1. Following the applicable requirements found in 10 CFR 50.55a, to include the criteria found in ASME Code, Section XI, review and evaluate the requests contained in the licensee's submittal and determine the completeness and adequacy of the information provided. Specifically, review the justification and basis provided by the licensee for the granting of relief and the alternative inspection proposed. Prepare a technical letter report. | 6 weeks from authorization of work. |
| | |
| 2. Review and evaluate licensee's responses to the RAls and prepare a technical letter report needed for final evaluation. | |
| a. Draft | Two weeks after receipt of licensee responses. |
| b. Incorporate NRC comments and prepare the final Technical Letter Report. | Two weeks after receipt of NRC comments. |

PERIOD OF PERFORMANCE

The period of performance is June 15, 2015 through December 31, 2015.

DELIVERABLES

Technical Reporting Requirements

1. At the completion of Task 1, submit a technical letter report that contains a list of identified deficiencies in the submittal that require additional and/or clarifying information.
2. At the completion of Task 2, submit a technical letter report, draft and final as appropriate, that contains a summary of the work performed, the results attained, and a determination as to adequacy of the requests in meeting NRC requirements.

NOTE: All reports are to be submitted electronically using MS Word (font Arial regular 11 point) or a compatible software program to the Technical Monitor with a copy provided to the Project Officer. In all correspondence, include identifying information: JCN No.: Task Order No. NRC-HQ-20-15-T-XX the licensee FPL, the licensee's plant: Turkey Point, Units 3 and 4 the TAC Nos. MF5796 (Unit 3) and MF5796 (Unit 4); and NRC/NRR Branch: Component Performance, NDE, and Testing Branch and Vessels and Internals Integrity Branch.

For reporting format of technical evaluations, the contractor may follow LIC-102 reference in MD 11.7

MEETINGS AND TRAVEL

None.

NRC-FURNISHED MATERIALS

Florida Power and Light Company, submittal dated February 13, 2015, is available in ADAMS at ML

Subsequent documents required for completion of work on Task 2 will be forwarded via cover letter or e-mail providing ADAMS ML number from the Technical Monitor that will include the date the draft final technical letter report is due.

OTHER APPLICABLE INFORMATION

License Fee Recovery

The work specified in this SOW is licensee fee recoverable.

Assumptions and Understandings

It is understood that telephone conference calls with the NRC Licensing Project Manager and/or the licensee constitute part of the work scope and level of effort/cost ceiling assumes a reasonable of time for this effort should it be needed.

It is assumed that the Principal Investigator will have received and have reviewed the submittal prior to a technical and cost proposal being submitted.

ORGANIZATIONAL CONFLICT OF INTEREST DISCLOSURE

DOE recognizes that Section 170A of the Atomic Energy Act of 1954, as amended, requires that NRC be provided with disclosures on potential conflicts when NRC obtains technical, consulting, research and other support services. DOE further recognizes that the assignment of NRC work to DOE Laboratories must satisfy NRC's conflicts standards. Accordingly, when NRC enters into an agreement with a DOE Laboratory to perform work for NRC, and during the life of the agreement, the DOE Laboratory shall review and promptly disclose its current work, planned work and where appropriate, past work for DOE and others (meaning, organizations, in the same/similar technical area as the NRC project scope of work, e.g. (included but not limited to), NRC licensees, vendors, industry groups or research institutes that represent or are substantially comprised of nuclear utilities) for work in the same or similar technical area as the proposed NRC project. Disclosures for current or planned work for DOE or others in the same or similar technical area as the proposed NRC work, are to include (1) the name of organization; (2) dollar value; (3) period of performance of the work identified; and (4) statements of work for the projects. NRC shall then determine whether a conflict would result and, if one does, determine, after consultation with the DOE Laboratory, the appropriate action NRC or the DOE Laboratory should take to avoid the conflict, or when appropriate under the NRC procedures, waive the conflict. If the DOE Laboratory determines there is no applicable work in the same or similar technical area, it should be stated in its proposal.