



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

8/20/84

MEMORANDUM FOR: William Miller, Chief
Licensee Fee Management Branch
Office of Administration

FROM: Elliott A. Greher, Program Analyst
Program Support and Analysis Staff
Office of Inspection and Enforcement

SUBJECT: REQUESTED LICENSE FEE INFORMATION

We have reviewed available records on IE staff effort -- staff or IE consultants assigned to IE headquarters or to the Technical Training Center -- devoted to license fee-billable efforts for the reactor license SOUTH TEXAS 2 AND 2, docket number SD-498, -499 during the period 12/22/75 to 6/23/84.

- () There is no record of IE staff effort.
- () There is IE staff effort and it is all devoted to IE functions. A total of _____ hours of effort is recorded. See enclosed computer run for the details.
- () There is IE staff effort and it is all devoted to regional functions. The appropriate computer run has been mailed to region _____.
- () There is IE staff effort and it is devoted in part to IE functions. A total of _____ hours of effort is recorded. See enclosed computer run for details. There is also IE staff effort devoted to regional functions. The appropriate computer run has been mailed to region _____.
- () We are still searching available contractor cost records and expect to provide that information to you and to the regions, as appropriate within three weeks.
- () There is no record of IE computer costs.
- (X) There are IE contractor costs. See enclosed information. \$18,762.44

Elliott A. Greher, Program Analyst
Program Support and Analysis Staff
Office of Inspection and Enforcement

312 Enclosures: 9102070312 900921
As stated PDR FOIA
WILLIAM90-162 PDR

cc w/ enclosures:
J. L. Blaha, IE W. Foster, RIV
A. J. Surda, IE

South Texas 1 - Summary
 IE Headquarters and Regional Offices
 Professional Staff Hours By Activity Codes

<u>Exclude From Fee Recovery</u>	<u>FY 1976</u>	<u>FY 1977</u>	<u>FY 1978</u>	<u>FY 1979</u>	<u>FY 1980</u>	<u>FY 1981</u>	<u>FY 1982</u>	<u>FY 1983</u>	<u>FY 1984</u>	<u>Totals</u>
<u>IE Headquarters</u>										
PBI	-	-	-	-	84.0	-	-	-	-	84.0
RTI	-	-	-	-	28.0	-	-	-	-	28.0
STA	-	-	-	-	-	-	-	1.0	5.0	6.0
P1V	-	-	-	-	-	4.0	3.5	-	-	7.5
BR1	-	-	-	-	-	-	151.5	-	-	151.5
PR1	-	-	-	-	-	-	182.0	-	-	182.0
COO	-	-	-	-	11.0	-	66.0	-	-	77.0
PE1	-	-	-	-	308.0	52.0	-	-	-	360.0
PDA	-	-	-	-	-	-	-	-	24.0	24.0
IDV	-	-	-	-	-	-	-	-	39.0	39.0
PTG	-	-	-	4.0	69.0	-	-	-	-	73.0
PC1	-	-	-	-	90.0	-	-	-	-	90.0
PPT	-	-	-	-	34.0	-	-	-	-	34.0
DR1	-	-	-	-	-	-	40.5	-	-	40.5
Subtotal IE Headquarters:	-	-	-	4.0	624.0	56.0	443.5	1.0	68.0	1,196.5
TOTAL EXCLUDED FROM FEES	430	2815	4530	4670	36610	16050	8495	2685	1264	8,034.9
GRAND TOTAL ALL HOURS:	286.0	1,037.0	1,227.0	1,928.7	5,436.5	2,725.0	2,113.5	1,937.5	1 470.4	18,161.6

Office of Inspection & Enforcement Report Identifying Amounts For License Fee Recovery

Run Date: 8/17/84

Period: 12/22/75 - 6/23/84
Facility: South Texas 1 & 2 *
Jockey No.: 50-448,497

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11/29/84
* For discussion with Willie only, 1st and an
administration to the total are \$57 to the
furnish contact. all of the and applies
to South Texas West 1

Wendy

PARAMETER INC.

CONTRACT NO NRC-05-82-249

TASK ORDER NO. 57

1. SCOPE OF WORK

Provide NRC, Region I, assistance and services in independent nondestructive examinations at South Texas #1 Nuclear Power Plant. The examination requirements include liquid penetrant, magnetic particle, and radiography per requirements of ASME B&PV Code, Section III.

2. BACKGROUND

The NRC van is completely equipped with X-ray film cassettes, penetrameters, lead shielding, isotope storage cabinet, and all items necessary to perform radiography. The van includes a prod method - 90 Magnaflux machine and two Y-5 and Y-6 yokes to perform magnetic particle examinations. The van also includes the necessary liquid penetrant materials and equipment to perform both visible solvent removable and fluorescent liquid penetrant examinations.

The van is outfitted with water storage, water heater, cooler and necessary hold tanks for the radiography needs. It is equipped with 6.5 KW generator to operate all of the equipment, including necessary heating and cooling of the van.

As a part of the routine inspection program applied to nuclear power plants during construction, NRC Region I plans to use this NDE van to examine a sample of welds and base materials at South Texas #1 site. The NRC will provide detailed work procedures for each type of NDE described above. The NRC will provide the necessary person(s) at South Texas #1 site who will have the authority to direct the operations; contact the licensees, AE or contractor; revise the procedures, and issue addenda as necessary and assume overall responsibility for the inspection activity. NRC will make the necessary arrangements for moving the van and NRC supplied equipment to South Texas #1 site and the return back to Region I. NRC will issue the final report to the licensee.

3. STATEMENT OF WORK

Supply the following personnel and equipment at South Texas #1 site. Tentative plans are to accomplish the inspection during January 9 through January 19, 1984.

- a. Iridium 192 isotope source with camera. The source should have an activity of approximately 100 curies.
- b. An individual who is qualified to transport and expose the source. This individual will be qualified to hand process film and interpret the findings. Qualifications should be to SNT-TC-1A, Level II.
- c. A second technician who must be qualified (SNT-TC-1A) Level II to set-up, examine and interpret the results for methods in liquid penetrant, magnetic particle, and visual examination.
- d. Perform MT, PT, and visual examinations as directed by the NRC on welds, and base materials using the van, equipment and procedures supplied by the NRC. Preliminary results of the examination are to be supplied to the on-site NRC individual daily.
- e. Perform radiography, as directed by the NRC, on welds. The source is to be provided by the contractor, who retains the responsibility for the safe application of the source. Safe storage during non-use will be provided by the NRC. Expose film, develop and interpret the results using the van and NRC supplied equipment, (except the isotope source).
- f. Provide NRC Region I with a copy of each individual's qualification before commencing work.
- g. Provide the above listed qualified people and equipment at South Texas #1 site to perform inspections daily for eight hours a day, any shift for a period of two (2) weeks, including one weekend.

4. REPORT REQUIREMENTS

The following reports are required:

- a. Daily progress report of inspection findings.
- b. A report containing final examination results for all requested examinations shall be supplied at completion of the on-site inspection before leaving site.

5. PLACE-OF PERFORMANCE

South Texas #1 Nuclear Power Plant
12 miles SSW of Bay City, Texas.

6. LIABILITY

The contractor will make the necessary arrangements to comply with licensee insurance and liability requirements for site access of his employees. The contractor is responsible for compliance with local tax and employment regulation.

7. Cost Amount - CPFF Task Order

Total Estimated Amount of the Task Order shall be \$16,854.22, of which \$16,454.22 represents the estimated costs and \$400.00 represents the fixed fee.

To Fee

LRN

QAT

Do

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PP1

960 16 300 490-245

QAT	L2A	DOC	PAP	POI	PBI	RTI	S-TA	TIV	BEI	P2I	COI	P2I	PDA	IDV	PTG
20	8	15	3	35	6.0	4	8	4	4	13	3	7	24	5	4.75
18	3	2	18		8.0	4	8	10	10	12	4	8		6	8.4
16	1	4			9.0	4	1	4	8	12	5	8		6	8.4
14	1				10.0	4	1	4	8	12	5	8		6	8.4
12	1				11.0	4	1	4	8	12	5	8		6	8.4
10	1				12.0	4	1	4	8	12	5	8		6	8.4
8	1				13.0	4	1	4	8	12	5	8		6	8.4
6	1				14.0	4	1	4	8	12	5	8		6	8.4
4	1				15.0	4	1	4	8	12	5	8		6	8.4
2	1				16.0	4	1	4	8	12	5	8		6	8.4
1	1				17.0	4	1	4	8	12	5	8		6	8.4
0	1				18.0	4	1	4	8	12	5	8		6	8.4