

12/12/84

Palo Verde 1
05000528

DOCKET NO.: 07002949

MEMORANDUM FOR: WILLIAM O. MILLER, CHIEF
LICENSE FEE MANAGEMENT BRANCH
OFFICE OF ADMINISTRATION

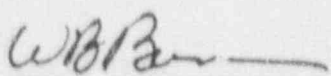
FROM: C. ROSSOMONDO
FUEL FACILITY SG LICENSING BRANCH
DIVISION OF SAFEGUARDS
OFFICE OF NUCLEAR MATERIALS
SAFETY AND SAFEGUARDS

SUBJECT: COSTS AND MANHOURS FOR LICENSING ACTION

THE CONTRACT COSTS INCURRED AND MANHOURS USED IN REVIEWING THE APPLI-
CATION DATED 08/18/81 ARE TABULATED BELOW FOR LICENSE NO.

1. NAME: ARIZONA PUBLIC SERV. CO.
P.O. BOX 21666
PHOENIX, AZ. 85036
2. A) CASEWORK CONTROL NO. 070029497500
B) MAIL CONTROL NO.
C) TAC NO.
3. A) PERIOD COVERED (STAFF HOURS) 08/18/81 - 12/10/82
B) COMPLETION DATE: 12/10/82
C) AMENDMENT NO.
4. CONTRACT COSTS ASSOCIATED WITH THIS APPLICATION: \$ 0
PERIOD COVERED (CONTRACT COSTS)
5. TAC WORK BY OTHER OFFICES: 0 HOURS
6. HOURS DURING REPORTING PERIOD: 48.0
7. FEE CHARGABLE : \$ 1824
8. TOTAL COST TO PROCESS APPLICATION : \$ 1824

APPROVED:


W. BROWN
BRANCH CHIEF
FUEL FACILITY SG LICENSING BRANCH


C. ROSSOMONDO
PROJECT MANAGER

244
9102070249 900921
PDR FDIA
WILLIAM90-162 FDR

RUN DATE
12/12/84

REGULATORY INFORMATION TRACKING SYSTEM
DETAIL LISTING OF HOURS REPORTED ON CASEWORK
PERIOD COVERED: 08/18/81 - 12/10/82

PAGE
138

PROJECT MANAGER: CJ ROSSOMONDO

CASEWORK NUMBER: 070029497500

FACILITY NAME: ARIZONA PUBLIC SERV. CO.

DATE CLOSED: 12/10/82

NATURE OF ACTIVITY:
PALO VERDE CATEGORY III PLN REV

REVIEWER

WEEK ENDING

REGULAR
HOURS

NO MANPOWER RECORDS EXIST FOR THIS CASE!

RUN DATE
2/12/84

REGULATORY INFORMATION TRACKING SYSTEM
DETAIL LISTING OF HOURS REPORTED ON CASEWORK
PERIOD COVERED: 08/18/81 - 12/10/82

PAGE
64

PROJECT MANAGER: CJ ROSSOMONDO

CASEWORK NUMBER: 07002949752V

FACILITY NAME: ARIZONA PUBLIC SERV. CO.

DATE CLOSED: 12/10/82

NATURE OF ACTIVITY:
PALO VERDE-PHY SEC PLN/CAT III

REVIEWER	WEEK ENDING	REGULAR HOURS

THE FOLLOWING WERE CALCULATED AT : 38 \$ PER HOUR		
WL PATCH	09/19/81	5.0
WL PATCH	10/03/81	8.0
WL PATCH	11/14/81	6.0
WL PATCH	11/21/81	3.0
DM CARLSON	12/05/81	1.0
CJ ROSSOMONDO	05/08/82	4.0
CJ ROSSOMONDO	08/28/82	1.0
CJ ROSSOMONDO	09/04/82	1.0
CJ ROSSOMONDO	09/11/82	1.0
CJ ROSSOMONDO	09/18/82	2.0
CJ ROSSOMONDO	09/25/82	1.0
CJ ROSSOMONDO	10/30/82	1.0
CJ ROSSOMONDO	11/06/82	1.0

45.

RUN DATE
12/12/84

REGULATORY INFORMATION TRACKING SYSTEM
DETAIL LISTING OF HOURS REPORTED ON CASEWORK
PERIOD COVERED: 08/18/81 - 12/10/82

PAGE
65

PROJECT MANAGER: CJ ROSSOMONDO

CASEWORK NUMBER: 07002949753V

FACILITY NAME: ARIZONA PUBLIC SERV. CO.

DATE CLOSED: 12/10/82

NATURE OF ACTIVITY:
PALO VERDE-FS PLAN/AMENDMENT 2

REVIEWER	WEEK ENDING	REGULAR HOURS

THE FOLLOWING WERE CALCULATED AT : 38 \$ PER HOUR .		
CJ ROSSOMONDO	09/04/82	1.0
CJ ROSSOMONDO	09/11/82	2.0
CJ ROSSOMONDO	09/18/82	3.0
CJ ROSSOMONDO	09/25/82	3.0
CJ ROSSOMONDO	10/30/82	1.0
CJ ROSSOMONDO	11/06/82	1.0

11.0

UN DATE
2/12/84

REGULATORY INFORMATION TRACKING SYSTEM
DETAIL LISTING OF HOURS REPORTED ON CASEWORK
PERIOD COVERED: 08/18/81 - 12/10/82

PAGE
66

PROJECT MANAGER: CJ ROSSOMONDO

CASEWORK NUMBER: 07002949754V

FACILITY NAME: ARIZONA PUBLIC SERV. CO.

DATE CLOSED: 12/10/82

NATURE OF ACTIVITY:
PALO VERDE-FS PLN/AMD 3

REVIEWER	WEEK ENDING	REGULAR HOURS

THE FOLLOWING WERE CALCULATED AT : 38 \$ PER HOUR .		
CJ ROSSOMONDO	12/11/82	2.0



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

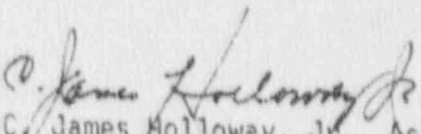
DEC 3 1984

MEMORANDUM FOR: Files

FROM: C. James Holloway, Jr., Assistant Chief, License Fee
Management Branch, ADM

SUBJECT: IE-HQ AND REGIONAL OFFICE PROFESSIONAL STAFF HOURS
AND CONTRACTUAL SERVICES COSTS - PALO VERDE 1

Enclosure 1 summarizes the results of our review of the Palo Verde 1 computer printouts (Enclosure 2) provided by IE-HQ and the Regions. Of the 27,173.1 professional regular hours expended by IE-HQ and the regional staffs through June 23, 1984, 20,498.8 hours have been included for fee recovery purposes. A total of \$18,477 was expended for contracts for emergency preparedness inspections and construction appraisal team (CAT) inspections which are considered as non-routine inspections under the March 23, 1978 fee schedule and thus fall outside the scope of license fee recovery.


C. James Holloway, Jr., Assistant Chief
License Fee Management Branch
Office of Administration

Enclosures:
As stated

9102070206 (7pp)

SUMMARY - PALO VERDE 1
Regional Offices and IE Headquarters

<u>Fiscal Year</u>	<u>Professional Regular Hours</u>		
	<u>Include For Fees</u>	<u>Exclude From Fees</u>	<u>Totals</u>
<u>Regional Offices</u>			
FY1976	67.5	9.5	77.0
1977	565.5	127.0	692.5
1978	706.2	186.3	892.5
1979	1,218.0	253.0	1,471.0
1980	1,497.0	469.5	1,966.5
1981	2,161.0	286.0	2,447.0
1982	3,400.0	1,126.5	4,526.5
1983	6,989.1	2,183.5	9,172.6
1984 (Through 6/23/84)	<u>3,306.5</u>	<u>1,868.0</u>	<u>5,174.5</u>
TOTAL REGIONS	19,910.8	6,509.3	26,420.1
<u>IE Headquarters</u>			
FY1979	-	15.0	15.0
1980	-	10.0	10.0
1983	388.0	127.0	515.0
1984 (Through 6/23/84)	<u>200.0</u>	<u>13.0</u>	<u>213.0</u>
TOTAL IE HEADQUARTERS	<u>588.0</u>	<u>165.0</u>	<u>753.0</u>
GRAND TOTAL ALL HOURS	<u>20,498.8</u>	<u>6,674.3</u>	<u>27,173.1</u>

PALO VERDE 1

IE HEADQUARTERS AND REGIONAL OFFICES
Professional Staff Hours By Activity Codes

Enclosure 1 page 1

Include for Fee Recovery	<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>Regional Offices</u>										
<u>Activity Codes</u>										
ITA	-	-	6.5	-	-	-	-	-	-	6.5
ITO	34.0	471.0	445.0	51.0	-	-	-	-	-	1,001.0
ITW	33.5	89.5	254.7	2.0	-	-	-	-	-	379.7
ITX	-	5.0	-	-	-	-	-	-	-	5.0
DOC	-	-	-	568.0	738.0	712.0	664.0	1,571.5	626.0	4,879.5
PAP	-	-	-	196.0	226.0	489.0	576.5	1,007.2	203.5	2,698.2
PPI	-	-	-	401.0	533.0	960.0	2,159.5	3,963.4	934.0	8,950.9
APD	-	-	-	-	-	-	-	-	194.5	194.5
API	-	-	-	-	-	-	-	-	501.5	501.5
APP	-	-	-	-	-	-	-	-	99.0	99.0
131	-	-	-	-	-	-	-	-	8.0	8.0
PSR	-	-	-	-	-	-	-	437.0	179.0	616.0
Operator Licensing	-	-	-	-	-	-	-	-	561.0	561.0
QAT	-	-	-	-	-	-	-	10.0	-	10.0
<u>Total Region:</u>	<u>67.5</u>	<u>565.5</u>	<u>706.2</u>	<u>1,218.0</u>	<u>1,497.0</u>	<u>2,161.0</u>	<u>3,400.0</u>	<u>6,989.1</u>	<u>3,306.5</u>	<u>19,910.8</u>
<u>IE Headquarters</u>										
LRA	-	-	-	-	-	-	-	384.0	200.0	584.0
LOA	-	-	-	-	-	-	-	4.0	-	4.0
<u>Total Included For Fee Recovery</u>	<u>67.5</u>	<u>565.5</u>	<u>706.2</u>	<u>1,218.0</u>	<u>1,497.0</u>	<u>2,161.0</u>	<u>3,400.0</u>	<u>7,377.1</u>	<u>3,506.5</u>	<u>20,498.8</u>

PALO VERDE 1
IE HEADQUARTERS AND REGIONAL OFFICES
Professional Staff Hours By Activity Codes

Enclosure 1 page 2

Exclude From Fee Recovery	<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>
Regional Offices Activity Codes										
COG	9.5	36.0	119.3	219.0	193.0	191.0	332.5	520.5	205.0	1,825.8
BTW	-	55.0	28.0	-	-	-	-	-	-	83.0
IUM	-	16.0	7.0	-	-	-	-	-	-	23.0
IUD	-	20.0	-	-	-	-	-	-	-	20.0
J-80	-	-	8.0	-	-	-	-	-	-	8.0
100	-	-	24.0	-	-	-	-	-	-	24.0
PAA	-	-	-	17.0	99.0	-	-	-	-	116.0
PTG	-	-	-	-	8.0	-	-	-	-	8.0
PRI	-	-	-	4.0	37.0	38.0	123.0	352.0	464.0	1,018.0
DRI	-	-	-	-	-	13.0	164.5	245.0	326.5	749.0
BRI	-	-	-	-	3.0	33.0	160.0	124.0	93.0	413.0
JMD	-	-	-	8.0	21.0	-	-	-	-	29.0
JOM	-	-	-	-	95.5	-	-	-	-	95.5
PRM	-	-	-	3.0	-	-	-	-	-	3.0
PIV	-	-	-	2.0	9.0	8.0	332.0	169.0	93.5	613.5
No Name	-	-	-	-	3.0	-	-	-	-	3.0
SRI	-	-	-	-	-	3.0	14.5	37.0	36.0	90.5
No Activity Code	-	-	-	-	-	-	-	7.0	-	7.0
PEI	-	-	-	-	-	-	-	5.0	40.0	45.0

PALO VERDE 1

IE HEADQUARTERS AND REGIONAL OFFICES
Professional Staff Hours By Activity Codes

Enclosure 1 page 3

Exclude From Fee Recovery	FY 1976	FY 1977	FY 1978	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	TOTALS
Exclusions cont'd										
AFE	-	-	-	-	-	-	-	379.5	194.0	573.5
SLP	-	-	-	-	-	-	-	-	1.0	1.0
RTI	-	-	-	-	-	-	-	-	3.0	3.0
PBI	-	-	-	-	1.0	-	-	-	-	1.0
EPI	-	-	-	-	-	-	-	344.5	9.5	354.0
1321	-	-	-	-	-	-	-	-	59.0	59.0
BB	-	-	-	-	-	-	-	-	109.5	109.5
BE	-	-	-	-	-	-	-	-	1.0	1.0
BAI	-	-	-	-	-	-	-	-	2.0	2.0
AT	-	-	-	-	-	-	-	-	49.5	49.5
ARD	-	-	-	-	-	-	-	-	29.0	29.0
ARI	-	-	-	-	-	-	-	-	82.5	82.5
ARP	-	-	-	-	-	-	-	-	7.0	7.0
AIKI	-	-	-	-	-	-	-	-	63.0	63.0
Subtotal Region	9.5	127.0	186.3	253.0	469.5	286.0	1,126.5	2,183.5	1,868.0	6,509.3
IE Headquarters										
PTG	-	-	-	15.0	-	-	-	-	-	15.0
PBI	-	-	-	-	10.0	-	-	-	-	10.0

PALO VERDE 1

IE HEADQUARTERS AND REGIONAL OFFICES
Professional Staff Hours By Activity Codes

Enclosure 1 page 4

<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>
Exclusions cont'd										
EVA	-	-	-	-	-	-	-	-	8.0	8.0
IOR	-	-	-	-	-	-	-	125.0	-	125.0
DRI	-	-	-	-	-	-	-	-	5.0	5.0
PDA	-	-	-	-	-	-	-	2.0	-	2.0
Subtotal IE HQ	-	-	-	15.0	10.0	-	-	127.0	13.0	165.0
Total Excluded From Fees	9.5	127.0	186.3	268.0	479.5	286.0	1,126.5	2,310.5	1,881.0	6,674.3
GRAND TOTAL ALL HOURS	77.0	692.5	892.5	1,486.0	1,976.5	2,447.0	4,526.5	9,687.6	5,387.5	27,173.1

IE-HQ CONTRACTS

<u>FIN #</u>	<u>Description</u>	<u>Amount</u>	
B-1302	Technical Assistance for Construction Appraisal Team (CAT) Inspections	\$ 46,630	<u>1/</u>
B-2191	Technical Assistance for Emergency Preparedness Inspections	8,800	<u>1/</u>
		<u>\$ 55,430</u>	<u>2/</u>

1/ Amount excluded from fee recovery since CAT and emergency preparedness inspections were considered as non-routine inspections under the March 23, 1978 fee schedule.

2/ Amount applies equally to all three units per discussion with Elliott Greher, IE, upon receipt of the information.

Unit 1 = \$18,477

Unit 2 = 18,477

Unit 3 = 18,476

\$55,430

ENCLOSURE 1

DEC 3 1984

MEMORANDUM FOR: Files
FROM: C. James Holloway, Jr., Assistant Chief, License Fee Management Branch, ADM
SUBJECT: IE-HQ AND REGIONAL OFFICE PROFESSIONAL STAFF HOURS AND CONTRACTUAL SERVICES COSTS - PALO VERDE 1

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Signed C. James Holloway, Jr.

C. James Holloway, Jr., Assistant Chief
License Fee Management Branch
Office of Administration

Enclosures:
As stated

DISTRIBUTION:
Actual Manpower File
WOMiller, LFMB
CJHolloway, LFMB (sup encl)
DWeiss, LFMB
LFMB R/F

9102070206

OFFICE	LFMB:ADM					
SUNNAME	CJHolloway:rej					
DATE	11/21/84					