

SEP 30 1981

MEMORANDUM FOR: Leonard Cobb, Executive Officer for Management and Analysis, IE

FROM: William O. Miller, Chief, License Fee Management Branch, ADM

SUBJECT: REQUEST FOR PROFESSIONAL MANPOWER EXPENDED AND ASSOCIATED COST FOR DIABLO CANYON 1

Please provide this office with the actual IE professional manpower expended, and consultant and contractual costs for routine inspections associated with the Diablo Canyon 1 operating license review. Please include all costs related to the issuance of the OL incurred since the CP was issued on April 23, 1968 through September 22, 1981, the date IE certified that Pacific Gas and Electric Company was qualified from an inspection standpoint to receive an operating license.

The information, if possible, should be in the form set forth on the enclosed sheet which may be used to provide the data to this office. The data will be used to determine the actual costs expended from the date the construction permit was issued until the operating license was granted.

Please include all IE professional regular and non-regular hours expended in the review but do not include any time actually spent traveling to or from the site.

Original Signed by
Wm. O. Miller

William O. Miller, Chief
License Fee Management Branch
Office of Administration

Enclosure:
IE Cost Data Sheet

DISTRIBUTION:

Diablo Canyon 1 Actual Manpower File ✓
CJHolloway, LFMB
KL Kohler, LFMB
LFMB R/F (2)

WOM

OFFICE ▶	LFMB:ADM	LFMB:ADM	LFMB:ADM				
SURNAME ▶	KL Kohler:bs	CJHolloway	WOMiller				
DATE ▶	9/30/81	9/30/81	9/30/81				

IE COST DATA REPORT

1. Licensee: Pacific Gas & Electric Company

2. Plant or Facility Name and Unit No: Diablo Canyon 1

3. Docket No: 50-275 Date of Issuance: 9/22/81

4. Construction Permit or Operating License No: DPR-76

5. Professional man-hours expended for:

(a) Routine Inspections	<u>Total Hours*</u>
Safety	_____
Environmental	_____
Safeguards	_____
Other (Identify)	_____
Subtotal	_____
(b) LCVIP** Inspections specifically associated with this plant	_____
Total Professional Hours Expended	_____

6. Contractual Services Costs Expended for Review of Plant:

(a) Safety	\$ _____
(b) Environmental	_____
(c) Safeguards	_____
(d) Other (Identify)	_____
Total Contractual Costs	\$ _____

7. Consultant Services Costs Expended for Review of Plant:

(a) Safety	\$ _____
(b) Environmental	_____
(c) Safeguards	_____
(d) Other	_____
Total Consultant Costs	\$ _____

*Regular and Non-regular
 **Licensee Contractor and Vendor Inspection Program

Signature _____

Date _____

FEB 6 1985

Docket No. 50-322

Long Island Lighting Company
ATTN: Mr. John D. Leonard
Vice President - Nuclear
175 East Old Country Road
Hicksville, New York 11801

Gentlemen:

As you are aware, 10 CFR 170 of the Commission's regulations for license and inspection fees was revised effective June 20, 1984. Section 170.12(b) of the revised rule provides that for applications for permits, licenses, facility reference design approvals, and special projects which have been on file with the Commission for review for six months or longer, the first bill for accumulated review costs would be sent to the applicant at the time the rule becomes effective and thereafter at six-month intervals or when the review is completed, whichever is earlier. The first bill for the operating license (OL) review will include applicable professional staff review time expended through June 23, 1984, and contractual support services expended to May 31, 1984. Subsequent bills covering six-month reviews will be issued approximately ninety days after the end of each six-month period which closes in December and June of each year.

Consistent with the requirements of 10 CFR 170.12(b), we have completed the cost analysis for the Shoreham OL application review for the period specified above. The cost through that period is \$4,172,350. The cost of the OL review through June 23, 1984 exceeds the maximum fee of \$3,077,400 that may be assessed in accordance with 10 CFR 170.21 (Footnote 2). Since your Company received an operating license (fuel load and cold criticality testing) on December 7, 1984, \$3,077,400 is the total that may be assessed for the OL review through issuance of the 100% operating license. Accordingly, the Office of Resource Management has been notified to bill your Company for \$3,077,400. When making payment, please make reference to the bill number. For your

8502110388 (2pp)

FEB 6 1985

information, applications for license amendments and other approvals are subject to fees in accordance with the provisions of 10 CFR 170.12(c) and 170.21.

Enclosed is a copy of the revision to Part 170 as sent to all applicants and licensees on May 24, 1984.

Sincerely,

[Signature]
Signed by
Wm. O. Miller

William O. Miller, Chief
License Fee Management Branch
Office of Administration

Enclosure:
Revision to Part 170
w/Notice of 5/24/84

DISTRIBUTION:

- PDR
- LPDR
- LFMB Actual Manpower File ✓
- RMDiggs, LFMB
- CJHolloway, LFMB
- Reg Docket File
- DWeiss, LFMB
- LFMB Reactor File
- LSolander, NRR
- MKaltman, NRR
- RCarusc, NRR
- EHylton, NRR

OFFICE ▶	LFMB:ADM	LFMB-ADM	LFMB-ADM				
SURNAME ▶	CJHolloway:jp	RMDiggs	WOMiller				
DATE ▶	2/5/85	2/6/85	2/6/85				

OCT 23 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 - SHOREHAM

Enclosure 1 summarizes the results of our review of the Shoreham computer printouts (Enclosure 2) provided by IE-HQ and the Regions. Of the 37,474.5 professional regular hours expended by IE-HQ and the regional staffs through June 23, 1984, 29,936 hours have been included for fee recovery purposes. A total of \$36,152 was expended for contracts. Of this amount, \$20,552 was included for fee recovery. The remainder was expended for follow-up and annual emergency preparedness inspections. Emergency preparedness inspections are considered as non-routine inspections under the March 23, 1978 fee schedule and thus fall outside the scope of license fee recovery.

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 ←
Dweiss, LFMB
LFMB R/F

851210442 (OPP)

OFFICE	LFMB:ADM					
SURNAME	CJHolloway/rmf					
DATE	10/15/84					

SUMMARY - SHOREHAM

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>			
FY 1973	105.5	15.0	120.5
1974	348.5	56.0	404.5
1975	1,303.0	217.0	1,520.0
1976	2,126.5	264.0	2,390.5
1977	2,053.5	307.0	2,360.5
1978	2,128.5	452.5	2,581.0
1979	1,775.0	600.5	2,375.5
1980	2,436.5	2,034.5	4,471.0
1981	1,701.5	177.5	1,879.0
1982	5,001.5	566.5	5,568.0
1983	5,536.0	1,060.5	6,596.5
1984 (Thru 6/23/84)	<u>3,837.0</u>	<u>1,771.5</u>	<u>5,608.5</u>
TOTAL REGIONS:	28,353.0	7,522.5	35,875.5
<u>IE Headquarters</u>			
FY 1980	-	14.0	14.0
1983	510.0	-	510.0
1984 (Thru 6/23/84)	1,073.0	2.0	1,075.0
TOTAL IE HEADQUARTERS:	<u>1,583.0</u>	<u>16.0</u>	<u>1,599.0</u>
GRAND TOTAL ALL HOURS:	<u>29,936.0</u>	<u>7,538.5</u>	<u>37,474.5</u>

Shoreham - Summary
 IE Headquarters and Regional Offices
 Professional Staff Hours By Activity Codes

<u>Include For Fee Recovery</u>	<u>FY 1973</u>	<u>FY 1974</u>	<u>FY 1975</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>Regional Offices Activity Codes</u>													29.0
ITV	12.0	1.0	16.0	-	-	-	-	-	-	-	-	-	3,195.5
ITW	42.0	96.0	482.0	732.5	800.0	962.5	80.5	-	-	-	-	-	817.5
ITX	11.0	87.0	145.5	218.0	171.0	161.0	24.0	-	-	-	-	-	7.0
ITY	7.0	-	-	-	-	-	-	-	-	-	-	-	64.5
ITZ	33.5	7.0	24.0	-	-	-	-	-	-	-	-	-	3,894.0
IYO	-	157.5	592.0	1,108.0	1,012.5	927.5	96.5	-	-	-	-	-	72.5
2TW	-	-	9.5	16.0	15.0	32.0	-	-	-	-	-	-	6.0
2TX	-	-	6.0	-	-	-	-	-	-	-	-	-	178.5
2TO	-	-	28.0	52.0	53.0	45.5	-	-	-	-	-	-	2.0
ITA	-	-	-	-	2.0	-	-	-	-	-	-	-	4,079.0
OOC	-	-	-	-	-	-	484.5	837.5	303.5	1,408.5	1,045.0	-	2,154.0
PAP	-	-	-	-	-	-	293.0	392.5	337.5	729.0	402.0	-	9,956.5
PP1	-	-	-	-	-	-	796.5	1,206.5	1,060.5	2,864.0	4,029.0	-	68.0
131	-	-	-	-	-	-	-	-	-	-	52.0	16.0	

Shoreham - Summary
 IE Headquarters and Regional Offices
 Professional Staff Hours By Activity Codes

Exclude From Fee Recovery	FY 1973	FY 1974	FY 1975	FY 1976	FY 1977	FY 1978	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	Totals
JMO	-	-	-	-	-	-	37.0	68.0	-	-	-	-	105.0
JOM	-	-	-	-	-	-	151.0	304.5	-	-	-	2.0	457.5
JOO	-	-	-	-	-	-	5.0	9.0	-	-	-	-	14.0
PAA	-	-	-	-	-	-	16.0	-	-	-	-	-	16.0
PPT	-	-	-	-	-	-	3.0	15.0	-	-	-	-	18.0
PR1	-	-	-	-	-	-	3.0	90.5	24.0	32.0	319.0	-	468.5
PIV	-	-	-	-	-	-	12.0	554.0	8.0	47.0	91.5	-	712.5
RT1	-	-	-	-	-	-	32.0	-	-	-	-	-	32.0
R1N	-	-	-	-	-	-	8.0	-	-	-	-	-	8.0
ASY	-	-	-	-	-	-	-	17.0	-	-	-	-	17.0
BR1	-	-	-	-	-	-	-	198.0	8.0	33.5	51.5	-	291.0
BOO	-	-	-	-	-	-	-	32.0	-	-	-	-	32.0
COT	-	-	-	-	-	-	-	6.0	-	-	-	-	6.0
DR1	-	-	-	-	-	-	-	258.0	12.0	55.0	38.5	-	363.5
DOO	-	-	-	-	-	-	-	16.5	-	-	-	-	16.5
PAA	-	-	-	-	-	-	-	77.5	8.0	-	-	-	85.5
F61	-	-	-	-	-	-	-	2.0	-	-	-	-	2.0
SR1	-	-	-	-	-	-	-	-	-	1.0	9.0	-	10.0
1321	-	-	-	-	-	-	-	-	-	-	58.0	24.0	82.0
PE1	-	-	-	-	-	-	-	-	-	-	20.0	-	20.0
ARD	-	-	-	-	-	-	-	-	-	-	-	326.0	326.0
ARI	-	-	-	-	-	-	-	-	-	-	-	559.5	559.5
ARP	-	-	-	-	-	-	-	-	-	-	-	74.0	74.0

Shoreham - Summary
 IE Headquarters and Regional Offices
 Professional Staff Hours By Activity Codes

Exclude From Fee Recovery	FY 1973	FY 1974	FY 1975	FY 1976	FY 1977	FY 1978	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	Totals
AST	-	-	-	-	-	-	-	-	-	-	-	14.0	14.0
AS1	-	-	-	-	-	-	-	-	-	-	-	1.0	1.0
AT	-	-	-	-	-	-	-	-	-	-	-	500.0	500.0
BA2	-	-	-	-	-	-	-	-	-	-	-	9.0	9.0
BB	-	-	-	-	-	-	-	-	-	-	-	64.0	64.0
BD2	-	-	-	-	-	-	-	-	-	-	-	10.0	10.0
BE	-	-	-	-	-	-	-	-	-	-	-	155.0	155.0
B3	-	-	-	-	-	-	-	-	-	-	-	33.0	33.0
BYW	-	-	-	-	-	21.0	-	-	-	-	-	-	21.0
Subtotal Regions	15.0	56.0	217.0	264.0	307.0	452.5	600.5	2,034.5	177.5	566.5	1,060.5	1,771.5	7,522.5
<u>IE Headquarters</u>													
SSS	-	-	-	-	-	-	-	-	-	-	-	2.0	2.0
PB1	-	-	-	-	-	-	-	14.0	-	-	-	-	14.0
Total Excluded From Fees	15.0	56.0	217.0	264.0	307.0	452.5	600.5	2,048.5	177.5	566.5	1,060.5	1,773.5	7,538.5
GRAND TOTAL ALL HOURS	120.5	404.5	1,520.0	2,390.5	2,360.5	2,581.0	2,375.5	4,485.0	1,879.0	5,568.0	7,106.5	6,683.5	37,111.5