



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

8/8/84

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 CLINTON 2, docket number 50-461 during the period 2/24/76 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 _____.
- (X) There is IE staff effort and it is devoted in part to IE functions. A total of 332.5 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 III.
- (X) 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.
- () There are IE contractor costs. See enclosed information.

* 10/30/84

332.5
- 89.0 IDV Independent Design Verification
- 20.0 IDI Inspection not billable for recovery under 201/22 fee schedule
223.5
3.5 PTO left over by Elliott
220.0 hours included for fee recovery

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

Enclosures:
As stated

C. J. Halloran

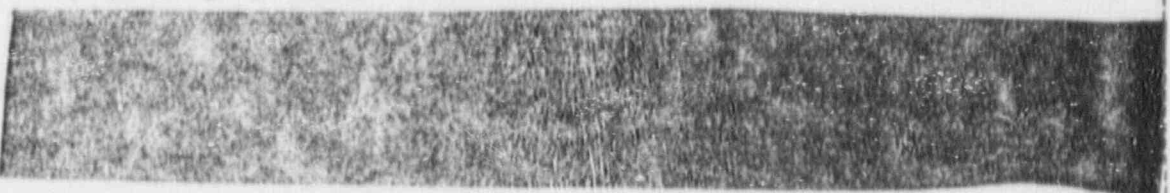
cc w/o enclosures:
J. L. Blaha, IE
A. J. Burda, IE

9102050196 900921
PDR FOIA
WILLIAM90-162 PDR

G. Roy, RIII (w/enc)

	WK ENDING	ORG CODE	SOC-SEC NO	ACT CODE	REG HRS	NON-REG HRS	TOTALHRS
	012184	I112		LRA	1.0	.0	1.0
WK-END TOTAL	012184	I112		LRA	1.0	.0	1.0
	012884	I112		LRA	3.0	.0	3.0
WK-END TOTAL	012884	I112		LRA	3.0	.0	3.0
	020484	I241		LRA	4.0	.0	4.0
WK-END TOTAL	020484	I241		LRA	4.0	.0	4.0
	020583	I113		LRA	3.0	.0	3.0
WK-END TOTAL	020583	I113		LRA	3.0	.0	3.0
	021184	I241		LRA	4.0	.0	4.0
WK-END TOTAL	021184	I241		LRA	4.0	.0	4.0
	021283	I113		LRA	7.0	.0	7.0
WK-END TOTAL	021283	I113		LRA	7.0	.0	7.0
	021884	I241		LRA	8.0	.0	8.0
WK-END TOTAL	021884	I241		LRA	8.0	.0	8.0
	021983	I113		LRA	6.0	.0	6.0
WK-END TOTAL	021983	I113		LRA	6.0	.0	6.0
	022584	I241		LRA	8.0	4.0	12.0
WK-END TOTAL	022584	I241		LRA	8.0	4.0	12.0
	022683	I242		LRA	4.0	.0	4.0
WK-END TOTAL	022683	I242		LRA	4.0	.0	4.0
	030384	I241		LRA	30.0	4.0	34.0
WK-END TOTAL	030384	I241		LRA	30.0	4.0	34.0
	030583	I113		LRA	3.0	.0	3.0
WK-END TOTAL	030583	I113		LRA	3.0	.0	3.0

	MK ENDING	ORG CODE	SOC-SEC NO	ACT CODE	REG HRS	NON-REG HRS	TOTALHRS
	031084	1241		LRA	8.0	.0	8.0
MK-END	TOTAL	031084	1241	LRA	8.0	.0	8.0
	031084	1112		LRA	3.0	.0	3.0
MK-END	TOTAL	031084	1112	LRA	3.0	.0	3.0
	031283	1242		LRA	8.0	.0	8.0
MK-END	TOTAL	031283	1242	LRA	8.0	.0	8.0
	031784	1241		LRA	4.0	.0	4.0
MK-END	TOTAL	031784	1241	LRA	4.0	.0	4.0
	042184	1241		LRA	6.0	3.0	9.0
MK-END	TOTAL	042184	1241	LRA	6.0	3.0	9.0
	040983	1242		LRA	8.0	.0	8.0
MK-END	TOTAL	040983	1242	LRA	8.0	.0	8.0
	041683	1241		LRA	6.0	.0	6.0
MK-END	TOTAL	041683	1241	LRA	6.0	.0	6.0
	042184	1112		LRA	9.0	.0	9.0
MK-END	TOTAL	042184	1112	LRA	9.0	.0	9.0
	050584	1112		LRA	8.0	.0	8.0
MK-END	TOTAL	050584	1112	LRA	8.0	.0	8.0
	050783	1113		LRA	4.0	.0	4.0
MK-END	TOTAL	050783	1113	LRA	4.0	.0	4.0
	052183	1113		LRA	3.0	.0	3.0
MK-END	TOTAL	052183	1113	LRA	3.0	.0	3.0
	052684	1112		LRA	3.0	.0	3.0
MK-END	TOTAL	052684	1112	LRA	3.0	.0	3.0



Handwritten notes:
4.0 }
4.0 }
3.0 }
3.0 }

WK-END	TOTAL	WK ENDING	ORG CODE	SOC-SEC NO	ACT CODE	REG HRS	NON-REG HRS	TOTAL HRS
WK-END	TOTAL	052684	I112		LRA	3.0	.0	3.0
		060284	I241		LRA	8.0	.0	8.0
WK-END	TOTAL	060284	I241		LRA	8.0	.0	8.0
		060984	I112		LDV	3.0	.0	3.0
WK-END	TOTAL	060984	I112		LDV	3.0	.0	3.0
		060984	I112		LDV	16.0	.0	16.0
WK-END	TOTAL	060984	I112		LDV	16.0	.0	16.0
		060984	I112		LDV	8.0	.0	8.0
WK-END	TOTAL	060984	I112		LDV	8.0	.0	8.0
		060984	I112		LDV	8.0	.0	8.0
WK-END	TOTAL	060984	I112		LDV	8.0	.0	8.0
		060984	I112		LDV	8.0	5.0	13.0
WK-END	TOTAL	060984	I112		LDV	8.0	.0	8.0
		061684	I112		LDV	4.0	.0	4.0
WK-END	TOTAL	061684	I112		LDV	4.0	.0	4.0
		061684	I111		LDV	4.0	.0	4.0
WK-END	TOTAL	061684	I112		LDV	10.0	.0	10.0
		061684	I112		LDV	10.0	.0	10.0
WK-END	TOTAL	061684	I112		LRA	8.0	.0	8.0
		061684	I241		LRA	8.0	.0	8.0
WK-END	TOTAL	061684	I241		LRA	8.0	.0	8.0
		061684	I112		LD1	20.0	.0	20.0
WK-END	TOTAL	061684	I112		LD1	20.0	.0	20.0
		061883	I113		LRA	3.9	.0	3.9
WK-END	TOTAL	061883	I113		LRA	3.9	.0	3.9
		061883	I113		LRA	3.0	.0	3.0
WK-END	TOTAL	062384	I112		LDV	8.0	.0	8.0

WK-END	TOTAL	WK ENDING	ORG CODE	SOL-SEC NO	ACT CODE	REG HRS	NON-REG HRS	TOTALHRS
WK-END	TOTAL	062384	1112		IDV	8.0	.0	8.0
		062384	1112		IDV	8.0	.0	8.0
WK-END	TOTAL	062384	1112		IDV	8.0	.0	8.0
		062384	1112		IDV	20.0	8.0	28.0
WK-END	TOTAL	062384	1112		IDV	20.0	8.0	28.0
		062583	1113		LRA	3.0	.0	3.0
WK-END	TOTAL	062583	1113		LRA	3.0	.0	3.0
		062583	1242		LRA	4.0	.0	4.0
WK-END	TOTAL	062583	1242		LRA	4.0	.0	4.0
		070283	1113		LRA	2.0	.0	2.0
WK-END	TOTAL	070283	1113		LRA	2.0	.0	2.0
		070283	1113		LRA	2.0	.0	2.0
WK-END	TOTAL	071683	1113		LRA	2.0	.0	2.0
		073083	1113		LRA	1.0	.0	1.0
WK-END	TOTAL	073083	1113		LRA	1.0	.0	1.0
		080683	1113		LRA	3.0	.0	3.0
WK-END	TOTAL	080683	1113		LRA	3.0	.0	3.0
		080980	9330		PTG	3.5	.0	3.5
WK-END	TOTAL	080980	9330		PTG	3.5	.0	3.5
		090383	1242		LRA	4.0	.0	4.0
WK-END	TOTAL	090383	1242		LRA	4.0	.0	4.0
		090383	1242		LRA	4.0	.0	4.0

WK- ENDING	ORG CODE	SOC-SF NO	ACT CODE	REG HRS	NON-REG HRS	TOTALHRS
991783	1113		LRA	16.0	.0	16.0
TOTAL	991783		LRA	16.0	.0	16.0
992483	1113		LRA	4.0	.0	4.0
TOTAL	992483		LRA	4.0	.0	4.0
992483	1113		LRA	1.0	.0	1.0
TOTAL	992483		LRA	1.0	.0	1.0
110583	1242		LRA	8.0	.0	8.0
TOTAL	110583		LRA	8.0	.0	8.0
122278	R930		PP1	3.0	.0	3.0
TOTAL	120278		PP1	3.0	.0	3.0

SUPPER
KSMAN

08/01/84

MPS DATA FOR CLINTON 1 (50-461)
FEB. 24, 1976 TO JUNE 23, 1984

PAGE 6

		WK	ORG	SOC-SEC	ACT	REG	NON-REG	TOTALHRS
		ENDING	CODE	NO	CODE	HRS	HRS	
GRAND	TOTAL					335.5	24.0	359.5

335.5
- 3.0

332.5

LRA PPI 124 121 87.5
2200 3.0 89. 2000 3.5

↓

2-10-84
- 3.0
for
LRA 2.0

COSTS DATA REPORT TO BE PROVIDED TO THE LICENSE FEE MANAGEMENT BRANCH

1. Licensee: Illinois Power Company
 2. Plant or Facility Name and Unit No.: Clinton 1
 3. Docket No. 50-461
 4. Construction Permit or Operating License No.: CPPR-137 ^{2/24/76}
 5. Reporting Period: 1/ 2/24/76 - 6/23/84
 6. Professional staff hours expended for routine inspections and LCVIP ^{2/} inspections specifically associated with the plant for the period specified in item 5:
 - a. Regular Hours (exclude item "b" time): 15,921.0 hrs
 - b. Regular Hearing Hours, if any, for Uncontested Hearing: _____
- *
Total Fee Chargeable Hours: _____
7. Total Consultant Services Costs: \$ _____ ^{3/}
 8. Total Contractual Services Costs: \$ _____ ^{3/}
 9. Comments, if any: _____

10/30/84
15,921 hours
+ 2 (7480 corrected total
s/b 2242 vs 2240
15,923 used for accuracy purposes
C J Hollaway

Signature: Elizabeth S. Reumann
Office: Region III
Date: August 17, 1984

- 1/ For OL review cases, the first report would cover the period from issuance of the construction permit through June 23, 1984.
- 2/ Licensee Contractor and Vendor Inspection Program.
- 3/ If time period is slightly different than that given in item 5, provide the date under comments.

Clinton
 29 1927

	170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300																																																										
170	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000
170	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000
170	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000
170	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000

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Clinton
7/4 1979

Appropriation

	ITX	ITO	DOC	APP	FPI	GRN	PCA	MPA	TOT
President									
Con. Sec.			100	100	200				100
Sell	50			100	100				100
Faculty					100				100
Grant				100	100				100
Books				100	100				100
Kanalela		150					150		150
King									
Lee									
Murch			100	100	100				100
Noble			100	100	100				100
Spill									
Suzanne									
Tapp									
Vander									
Ward									
Wassell									
Willers									
Projects Budget	100	150	500	500	500		200	100	1850

Clinton
7/1981

Name of Employee	DOC	PPC	PP1
ZOB	250	100	100
Gunderson	300	250	750
Hankins	200	150	250
Kay	650	80	250
Lafayette	80	100	150
Lindgren	330	500	1000
Lee	320	100	250
Loverde	300	200	70
Lox	10	100	1000
Mellen	150	—	200
Monten	150	—	100
Pack	180	100	150
Phillips	100	50	750
Schuyler	—	600	2000
Ward	—	1000	—
Wescoat	—	—	1000
Yr	—	—	—

Customs
74.512

Name of Exports	QOS	QAP	QAP	QAP
Tea	400	100	250	750
Ginger	410	20	250	740
Pepper	-	20	250	740
Garlic	-	20	250	740
Shallots	-	20	250	740
Onions	80	100	250	740
Beans	-	100	250	740
Tomatoes	-	100	250	740
Carrots	80	100	250	740
Potatoes	80	100	250	740
Corn	200	100	250	740
Rice	200	100	250	740
Wheat	200	100	250	740
Barley	200	100	250	740
Oats	200	100	250	740
Hay	200	100	250	740
Straw	200	100	250	740
Timber	200	100	250	740
Iron	200	100	250	740
Copper	200	100	250	740
Gold	200	100	250	740
Silver	200	100	250	740
Merchandise	200	100	250	740
Exports	200	100	250	740
Imports	200	100	250	740
Balance	200	100	250	740

05000401

ACTIVITY CODES FOR CLINION FROM 2/24/76 THROUGH 9/30/76

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	REGULAR HOURS	REGULAR HOURS
EMPLOYEE: GREGORY T SIMSON	R333	X200 R1B	061976	8.0
		X210 R1B	022876	14.0
		X220 R1B	022876	11.0
		X430 R1B	030676	2.0
		X211 R1B	086776	8.0
		X611 R1B	081476	16.0
		X220 R1B	042176	3.0
		X430 R1B	042176	5.0
		X211 R1B	041776	6.0
		X611 R1B	032076	3.0
EMPLOYEE: GREGORY T SIMSON	R333	X220 R1B	041776	4.0
		X430 R1B	041776	8.0
		X211 R1B	040376	2.0
		X611 R1B	040376	5.0
		X220 R1B	041776	4.0
		X430 R1B	041776	3.0
		X211 R1B	031376	1.0
		X611 R1B	022876	1.0
		X220 R1B	022876	1.0
		X430 R1B	022876	1.0
TOTAL			155.0	
EMPLOYEE: GREGORY T SIMSON			25.5	
EMPLOYEE: MAVERSHIEFFERT MAINE	M340	11M	032776	2.0
EMPLOYEE: MAVERSHIEFFERT MAINE	M341	11M	032776	2.0
EMPLOYEE: MAVERSHIEFFERT MAINE	M340	11M	032776	6.0
EMPLOYEE: MAVERSHIEFFERT MAINE	M341	11M	032776	3.0
TOTAL				3.0

disregarded

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08/02/84
05000461

ACTIVITY CODES FOR CLINTON FROM 2/24/76 THROUGH 9/30/76

EMPLOYEE NAME	EMPLOYEE CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
JORDAN+EDWARD L				
	R352	110	080776	1.0
TOTAL JORDAN+EDWARD L				
				1.0
KEY+ WILLIAM J				
	R342	11W	041076	4.0
			041776	5.0
		11X	070376	7.0
			041076	6.0
			041776	12.0
		110	060576	7.0
			042476	8.0
			050176	2.0
			070376	8.5
TOTAL KEY+ WILLIAM J				
				59.5
LEDOUX+ JOHN				
	R342	11W	041776	5.0
		110	041776	2.0
TOTAL LEDOUX+ JOHN				
				7.0
LEE+ EDWARD W				
	R342	11W	070376	7.0
		110	062676	3.0
			062676	3.0
			070376	6.0
			071076	4.0
TOTAL LEE+ EDWARD W				
				23.0
LONG+ JAMES A				
	J430	215	062976	2.0
			070376	5.5
TOTAL LONG+ JAMES A				
				7.5
PAULIANO+ JESSE A				
	R333	21X	050876	3.0
TOTAL PAULIANO+ JESSE A				
				3.0
SUTTON+ JAMES W				
	R340	110	022876	4.0
TOTAL SUTTON+ JAMES W				
				4.0
VIGOR+ ISA T				
	R340	11W	032776	2.0
		110	030676	6.0
			031376	2.0
	R241	11W	041076	4.0
TOTAL VIGOR+ ISA T				
				4.0

~~J430 215 062976 2.0
070376 5.5~~

disagreed summary of hours

08/02/84

ACTIVITY CODES FOR CLINTON FROM 2/24/75 THROUGH 9/30/76

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05000461

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
YIN, ISA T	R341	ITW	080776	1.0
			040376	4.0
		ITD	041076	2.0
			041776	2.0
		050176	1.0	
		062676	1.0	
		070376	3.0	
		071076	3.0	
092576	2.0			

EMPNAME TOTAL YIN, ISA T

35.0

DUCKETNO TOTAL

329.5

167.0 *corrected total used*

174.5 Total considered

08/02/84

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ACTIVITY CODES FOR ALL PLANTS EXCEPT PERRY & MARBLE HILL FOR FISCAL 1977

05000461

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		ERB, CARL M	R343	1TW	092477	13.0
EMPNAME	TOTAL	ERB, CARL M				13.0
		ERB, CARL M	R342	1TW	062577	14.0
					073077	16.0
				1TX	061877	8.0
					072377	8.0
					073077	5.5
				1T0	070277	21.0
					070977	4.0
EMPNAME	TOTAL	ERB, CARL M				76.5
		GRANT, WILLIAM B	R333	2TW	040277	4.0
				2TX	032677	4.5
				2T0	040277	6.5
					040977	8.0
					042377	2.0
EMPNAME	TOTAL	GRANT, WILLIAM B				25.0
		HAYES+DUEFFART WAYNE	R341	1T0	011577	6.0
					012977	1.0
					021277	3.0
					030577	2.0
					041677	1.0
					060477	1.0
					071677	2.0
					072377	2.0
					073077	3.0
					091077	6.0
EMPNAME	TOTAL	HAYES+DUEFFART WAYNE				27.0
		HEISHMAN, ROBERT F	R340	1TW	011577	4.0
				1TU	022677	4.0
EMPNAME	TOTAL	HEISHMAN, ROBERT F				8.0
		JANUSKA, ALBERT G	R333	2T0	041677	5.0
EMPNAME	TOTAL	JANUSKA, ALBERT G				5.0
		KEY, WILLIAM J	R342	1TW	011577	8.0

08/02/84

ACTIVITY CODES FOR ALL PLANTS EXCEPT PERRY & MARBLE HILL FOR FISCAL 1977

05000461

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		KEY, WILLIAM J	R342	1TW	073077	7.0
				1TX	010877	13.0
					011577	6.0
				1TG	011577	3.0
					012277	8.0
					071677	9.0
					072377	14.0
					073077	17.5
					080677	8.0
EMPNAME	TOTAL	KEY, WILLIAM J				103.5
		NAIDU, KAMALAKAR H	R342	1TW	062577	21.0
				1TX	060477	4.0
					070977	8.0
				1TG	070277	10.0
EMPNAME	TOTAL	NAIDU, KAMALAKAR H				43.0
		PAGLIAHO, JESSE A	R333	2TG	040977	1.5
EMPNAME	TOTAL	PAGLIAHO, JESSE A				1.5
		PHILLIPS, HARRY S	R341	1TA	040277	.0
				1TW	040277	14.0
				1TX	040277	2.0
					040977	12.0
EMPNAME	TOTAL	PHILLIPS, HARRY S				28.0
		YIN, ISA T	R341	1TW	011577	9.0
					021277	26.0
					040277	11.0
					052877	9.0
					062577	21.0
					082777	20.0
					103076	12.0
					121176	8.0
			1TG	010877	7.5	
					011577	7.0
					012277	15.0
					021277	8.0
					021977	10.0
					022677	1.5
					032677	2.0

08/02/80

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ACTIVITY CODES FOR ALL PLANTS EXCEPT PERRY & MAHLE HILL FOR FISCAL 1977

05000461

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
YIN, ISA T	H341	1T0	040277	5.0
			040977	14.0
			050777	2.0
			051477	4.0
			052877	7.0
			060477	10.0
			061177	2.0
			061877	2.0
			062577	7.0
			070277	28.0
			072377	2.0
			081377	7.0
			082777	11.0
			091077	8.0
			091077	8.0
			100976	4.0
			103076	.0
			110676	.0
			111376	4.0
			120476	2.0
			121176	4.0
			121876	12.0
			122576	4.0
EMPNAME TOTAL YIN, ISA T				314.0
DOCKETNO TOTAL				644.5 ₁

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS

BARRETT, PAUL A	R342	1T0	122477	3.0

EMPLOYEE TOTAL	BARRETT, PAUL A			3.0

ERN, CARL M	R343	1T0	010778	19.5
		1TX	041578	13.0
		1T0	100778	8.0
			123177	8.0
			010778	4.0
			011478	32.0
			0.2178	4.0
			042278	8.0
			042978	8.0
			050678	8.0
			052078	8.0
			061078	8.0
			100177	14.0
			100877	12.0
			101577	4.0

EMPLOYEE TOTAL	ERN, CARL M			154.5

FOSTER, JAMES E	R300	1T0	100778	1.5

EMPLOYEE TOTAL	FOSTER, JAMES E			1.5

GALLAGHER, EUGENE J	R342	1T0	060378	22.0
		1T0	052778	10.0
			060378	5.0
			061078	18.0

EMPLOYEE TOTAL	GALLAGHER, EUGENE J			55.0

GRANT, WILLIAM B	R333	2T0	040878	4.5
		2T0	031878	10.0
			032578	7.0
			040878	9.0
			041578	4.0
			042278	2.0

EMPLOYEE TOTAL	GRANT, WILLIAM B			36.5

HAYES, DUFFART WAYNE	R341	1T0	051378	11.5
		1T0	071578	1.5
			051378	3.0

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ACTIVITY CODES FOR ALL PLANTS EXCEPT HAYES HILL FOR FISCAL 1978

05000461

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		HAYES, DUEFFART WAYNE	R341	1T0	070878 072278	8.0 2.0
EMPNAME	TOTAL	HAYES, DUEFFART WAYNE				26.0
		HEISHMAN, ROBERT F	R340	1TW 1T0	100778 071578 091678 093078	5.0 2.0 2.0 2.0
EMPNAME	TOTAL	HEISHMAN, ROBERT F				11.0
		HUGHES, JACK	R342	1T0	121077	4.0
EMPNAME	TOTAL	HUGHES, JACK				4.0
		KEY, WILLIAM	R343	1TW 1T0	021878 021878 022578	14.0 8.0 14.0
EMPNAME	TOTAL	KEY, WILLIAM				36.0
		LEE, EDWARD	R343	1T0	090978 091678	7.0 8.0
EMPNAME	TOTAL	LEE, EDWARD				15.0
		NAIDU, KAMALAKAR R	R343	1TW 1T0	060378 060378 061078 061778	22.0 5.0 8.0 4.0
EMPNAME	TOTAL	NAIDU, KAMALAKAR R				39.0
		PULSIPHER, JAMES C	R353	1T0	021878	2.0
EMPNAME	TOTAL	PULSIPHER, JAMES C				2.0
		VANDEL, THOMAS E	R341	1TW 1T0	051378 060378 050678 051378 052778 060378 061078	11.5 22.0 8.0 6.0 6.0 4.0 17.0

08/02/84

ACTIVITY CODES FOR ALL PLANTS EXCEPT MARBLE HILL FOR

FISCAL 1978

05000461

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		VANDEL, THOMAS E	R341	1T0	071578	8.0
					090978	4.0
					091678	3.0
EMPNAME	TOTAL	VANDEL, THOMAS E				84.5
		WARD, KAVIN D	R343	1TW	041578	13.0
					060378	22.0
				1T0	041578	8.0
					060378	5.0
					061078	31.0
					070878	12.0
					071578	4.0
EMPNAME	TOTAL	WARD, KAVIN D				95.0
		WILLIAMS, CORDELL C	R343	1TW	060378	22.0
				1T0	052778	20.0
					060378	4.0
					061778	26.0
EMPNAME	TOTAL	WILLIAMS, CORDELL C				72.0
		YIN, ISA T	R341	1TW	102977	16.0
					121077	3.0
				1T0	010778	5.0
					012178	8.0
					032578	2.0
					110577	20.0
					120377	8.0
					121077	14.0
					123177	5.0
EMPNAME	TOTAL	YIN, ISA T				81.0
BUCKETNO	TOTAL					721.07

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1979

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05000461

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		BARRETT, PAUL A	R333	DOC	061679	1.0
EMPNAME	TOTAL	BARRETT, PAUL A				1.0
		CORCORAN, MAURICE	R330	PAP PP1	092979 092979	13.0 22.0
EMPNAME	TOTAL	CORCORAN, MAURICE				35.0
		ERN, CARL M	R335	DOC	021779 021779 030379 040779 041479 042179 051979 070779	24.0 24.0 4.0 11.0 28.0 10.0 24.0 24.0
				PAP	033179 041479 050579 051279 062379 063079	11.0 4.0 8.0 6.0 7.0 4.0
				PP1	040779 051279 063079	19.0 26.0 18.0
			R343	ITX	101478	8.0
EMPNAME	TOTAL	ERN, CARL M				260.0
		FIORELLI, GASTON	R330	PP1	092979	24.0
EMPNAME	TOTAL	FIORELLI, GASTON				24.0
		GRANT, WILLIAM B	R327	PAP	100679	10.0
EMPNAME	TOTAL	GRANT, WILLIAM B				10.0
		HAWKINS, FRANCIS C	R333	DOC	042179 060979 062379	25.0 4.0 12.0
				PAP	033179 040779 060279 121678 122378	2.0 7.0 6.0 2.0 4.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1979

PAGE 54

05000461

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		HAWKINS, FRANCIS C	R333	PPI	041479	20.0
					060979	20.0
					122378	24.0
EMPNAME	TOTAL	HAWKINS, FRANCIS C				126.0
		KAMALAKAR,	R342	ITO	101478	7.0
					102178	8.0
EMPNAME	TOTAL	KAMALAKAR,				15.0
		KNOP, RICHARD C	P331	PHM	061679	15.0
EMPNAME	TOTAL	KNOP, RICHARD C				15.0
		LEE, EDWARD	H335	DOC	031779	10.0
				PAP	030379	6.0
					031079	8.0
				PPI	031079	17.0
EMPNAME	TOTAL	LEE, EDWARD				41.0
		MAXWELL, GEORGE F	4333	DOC	072179	2.0
					122378	.0
				PAP	121678	4.0
					122378	2.0
				PPI	070779	16.0
					122378	24.0
EMPNAME	TOTAL	MAXWELL, GEORGE F				48.0
		NAIDU, KAMALAKAR R	R333	DOC	010679	2.0
					010679	24.0
					060979	12.0
					061679	8.0
					123078	24.0
				PAP	122378	4.0
				PPI	060979	20.0
					122378	24.0
EMPNAME	TOTAL	NAIDU, KAMALAKAR R				140.0
		SAVIO, RICHARD P				
EMPNAME	TOTAL	SAVIO, RICHARD P				2.0

performing resource management activities - excluded

C189	APA	090179	2.0
			2.0

disregarded

08/02/88

05000401

ACTIVITY CODES FOR ALL PLANIS FOR FISCAL 1979

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
SUEHMANN, JOHN	R333	UOC	081179	22.0
		PAP	072879	10.0
		PPI	080479	8.0
				26.0
EMPNAME TOTAL SUELMANN, JOHN				66.0
TRIPP, LOWELL E	R930	PPI	120278	3.0
EMPNAME TOTAL TRIPP, LOWELL E				3.0
VANDEL, THOMAS E	R331	UOC	041479	4.0
			042179	6.0
			100679	6.0
			120278	6.0
			123078	32.0
		JOM	040779	6.5
		PAP	041479	12.0
			092979	4.0
			100679	5.0
			122378	11.5
			041479	4.0
		PPI	042979	20.0
			100679	24.0
			100679	12.0
			122378	.0
				24.0
EMPNAME TOTAL VANDEL, THOMAS E				177.0
KAHU, KAVIN D	R335	PAP	090879	6.0
EMPNAME TOTAL KAHU, KAVIN D				6.0
WESCOTT, HARVEY M	R331	UOC	021779	18.0
			021779	18.0
			041479	5.0
			042179	16.0
			042879	3.0
			051979	14.0
			060279	1.0
			061679	7.0
			070779	14.0
			081179	33.0
			081879	14.0
			111178	14.0

General administration costs - overhead - spread

08/02/84

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1979

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05000461

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS	
WESCOTT, HARVEY M	R331	DOC	112578	22.0	
			120278	9.5	
		JOM	042979	6.0	<i>general administrative code - overhead - excluded</i>
			041479	4.0	
			042879	8.0	
			051279	2.5	
			080479	5.0	
			082579	8.0	
			092279	9.0	
			092979	5.0	
			PPI	041479	20.0
				051279	26.0
		PRM	060979	16.0	
			080479	26.0	
			092979	24.0	
		100679	.0		
		061679	15.0	<i>performing resource management activities excluded</i>	
EMPNAME TOTAL WESCOTT, HARVEY M				364.0	
WILLIAMS, CORDELL C	R335	DOC	041479	6.0	
			PAP	041479	8.0
			PPI	041479	20.0
EMPNAME TOTAL WILLIAMS, CORDELL C				34.0	
DOCKETNO TOTAL				1,267.0 1,325 <i>corrected total</i>	

08/02/84

05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1980

EMPLOYEE NAME	OHG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
EMPLOYEE MAURICE				
CONCURAN, MAURICE	R330	DOC	102779	10.0
EMPLOYEE MAURICE				
CONCURAN, MAURICE	R335	DOC	020980	8.0
		PAP	081680	8.0
		PAP	020280	4.0
		PAP	080980	4.0
		PPI	020280	27.0
		PPI	080980	22.0
EMPLOYEE ZAFIRU C				
CONDERO, ZAFIRU C	R330	PPI	041980	5.0
		PPI	080280	5.0
EMPLOYEE GASTON				
FIOWELLI, GASTON	R333	DOC	042680	24.0
		DOC	050380	24.0
		PAP	071280	8.0
		PAP	071980	8.0
		PAP	041280	4.0
		PPI	052480	8.0
		PPI	041980	35.0
		PPI	042680	12.0
		PPI	052480	25.0
		PPI	071280	11.0
EMPLOYEE EUGENE J				
GALLAGHER, EUGENE J	R327	DOC	102079	14.0
		PAP	102779	10.0
		PPI	101379	9.0
		PPI	101379	2.0
		PPI	101379	10.0
		PPI	102079	9.0
EMPLOYEE WILLIAM B				
GRANT, WILLIAM B	R333	DOC	011280	4.0
		PAP	011980	8.0
		PAP	010580	4.0
		PPI	011280	2.0
		PPI	011280	24.0
EMPLOYEE FRANCIS C				
HAWKINS, FRANCIS C	R333	DOC	011280	54.0

LIVERMONT * MEMBER #	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
	R331	U0C	011280	8.0
			020980	20.0
			021680	8.0
			032280	5.0
			032980	8.0
		PAP	010580	12.0
			012680	8.0
			020280	4.0
			022380	24.0
			031580	8.0
			032280	4.0
			032980	8.0
			040580	8.0
		PP1	011280	24.0
			011980	4.0
			012680	8.0
			020280	27.0
			020980	6.0
			032280	11.0
			032980	5.0
			040580	16.0
	R332	U0C	050380	4.0
			051080	6.0
			052480	2.0
			053180	3.0
			060780	2.0
			062880	2.0
			071280	1.0
			081680	7.0
			083080	14.0
			092780	1.0
			100480	8.0
		JOM	051080	4.0
			051780	13.0
			052480	2.0
			053180	2.0
			062880	3.0
			070580	3.0
			070580	4.0
			092780	9.0
			100480	3.0
		PAP	050380	2.0
			051680	2.0
		PP1	053180	5.0
			083080	2.0

55
76
11
55
13
2.0
2.0
3.0
4.0
9.0
3.0
2.0
2.0
5.0
2.0

informing personnel re regis. activities - special
Adm. activities - overhead - special

04/02/84
05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1980

EMPNAME	TOTAL	MAXWELL * GEORGE F	NAIDU * KAMALAKAR H	NEISELH * JOHN	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS					
EMPNAME	TOTAL	MAXWELL * GEORGE F	NAIDU * KAMALAKAR H	NEISELH * JOHN	R332	PPI	041280	34.0					
							041280	3.0					
							041980	40.0					
							042680	40.0					
							050380	32.0					
							051080	14.0					
							051780	16.1					
							052480	14.0					
							053180	3.0					
							060780	19.0					
							062880	7.0					
							070580	5.0					
EMPNAME	TOTAL	LIVERMORE * HERBERT H	R335	PSA	PAP	071980	4.0						
						072680	3.0						
						080280	4.0						
						080980	2.0						
						082380	9.0						
						093080	3.0						
						090680	R.0						
						092780	5.0						
						100480	3.0						
						071980	2.0						
						122979	R.0						
						613.0							
EMPNAME	TOTAL	MAXWELL * GEORGE F	R333	DOC	PAP	042680	7.0						
						041280	4.0						
						041980	36.0						
						042680	16.6						
						111079	15.0						
						111779	1.0						
						112479	1.0						
						102779	R.0						
						110379	13.0						
						110379	20.5						
						121.5							
						EMPNAME	TOTAL	MAXWELL * GEORGE F	R333	DOC	PPI	032980	R.0
040580	32.0												
032980	18.0												
58.0													
EMPNAME	TOTAL	MAXWELL * GEORGE F	R337	DOC	PPI							042680	19.0
												58.0	

performing security activities - included

08/02/84

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1980

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05000451

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		NEISLER, JOHN	R337	00C	051080	4.0
					070580	18.0
				J04	051780	6.0
				PAP	061280	24.0
					062180	16.0
					062880	8.0
				PPI	041980	6.0
					041980	24.0
					062880	25.0
EMPNAME	TOTAL	NEISLER, JOHN				150.0
		PHILLIPS, MONTE P	R327	PAP	082380	.5
					100480	10.0
EMPNAME	TOTAL	PHILLIPS, MONTE P				10.5
		SUERMAN, JOHN	R333	00C	111079	19.0
				PPI	110379	19.5
EMPNAME	TOTAL	SUERMAN, JOHN				38.5
		VANDEL, THOMAS E	R331	00C	102779	14.0
					110379	8.0
				PPI	101379	.0
EMPNAME	TOTAL	VANDEL, THOMAS E				22.0
		WARD, KAVIN D	R335	00C	041980	2.0
				PAP	032980	2.0
				PPI	032980	4.0
EMPNAME	TOTAL	WARD, KAVIN D				8.0
		WESCOTT, HARVEY M	P331	00C	020980	22.0
					021680	2.0
					022380	6.0
					030180	8.0
					040580	18.0
					041280	10.0
					042680	10.0
					050380	28.0
					053180	16.0
					060780	8.0
					070580	18.0
					071280	6.0

general administrative code - overhead - excluded

08/02/84
05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1980

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
DESCOTT, HARVEY M	R331	U0C	071980	3.0
			072680	15.0
			080280	12.0
			081680	13.0
			082380	9.0
			083080	1.0
			092780	26.0
			100480	2.0
			101379	25.0
			122279	9.0
			053180	3.0
			012680	10.0
			020280	4.0
			020980	3.0
			032980	4.0
			041280	11.0
			051780	3.0
			052480	4.0
			062180	12.0
			062880	4.0
			071280	5.0
			080280	14.0
			080980	4.0
			090680	4.0
			091380	12.0
			092080	4.0
			120879	4.0
			020280	27.0
			020980	6.0
			032980	26.0
			041980	36.0
			042680	16.0
			052480	25.0
			062880	25.0
			080980	22.0
			092080	29.0
			101379	.0
			120879	6.0

general administrative code - overhead excluded

EMPNAME TOTAL DESCOTT, HARVEY M
DOCKETING TOTAL

592.0
~~2,402.00~~
2,340.0 *corrected total*

08/02/84

050004N1

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

EMPLOYEE NAME	OHG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
---------------	----------	---------------	-------------	---------------

END+ CARL M	P335	DOC	112980	27.0
		PAP	112280	4.0
		PP1	112260	19.0

EMPNAME TOTAL ERB+ CARL M

50.0 ✓

ERB+ CARL M

V3CA	DOC	053081	24.0
		060681	8.0
		052381	2.0
PAP	PP1	053081	4.0
		052381	2.0

EMPNAME TOTAL ERB+ CARL M

60.0 ✓

GARDNER+ RONALD

W333	DOC	013181	20.0
		012481	4.0
		013181	8.0
PAP	PP1	012481	29.0
		110680	11.0

EMPNAME TOTAL GARDNER+ RONALD

72.0 ✓

GARDNER+ RONALD N.

W3CA	DOC	042581	16.0
		090581	6.0
		041181	8.0
PAP	PP1	080881	8.0
		081581	8.0
PP1	PP1	041181	14.0
		081581	25.0

EMPNAME TOTAL GARDNER+ RONALD N.

85.0 ✓

HARKINS+ FRANCIS C

R3CA	DOC	022181	30.0
		020781	5.0
		012481	10.0
PAP	PP1	013181	10.0

EMPNAME TOTAL HARKINS+ FRANCIS C

45.0 ✓

KEY+ WILLIAM

R3CA	DOC	062081	13.0
		062781	16.0
		060681	8.0
PAP	PP1	053081	8.0
		101180	16.0
DOC	PP1	101880	24.0
		101180	16.0

EMPNAME TOTAL HARKINS+ FRANCIS C

45.0 ✓

ACTIVITY CHIEFS FOR ALL PLANTS FOR FISCAL 1981

08/02/84
05000461

EMPLOYEE NAME	OHG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
EMPLOYEE KEY WILLIAM				
TOTAL 101.0				
EMPLOYEE LAFRENIERE HUTM				
R3H0	DOC	0425H1	8.0	
	PAP	0425B1	4.0	
	PP1	0425B1	12.0	
TOTAL 24.0				
EMPLOYEE LAFRENIERE RUTH				
R3CA	DOC	0704R1	8.0	
	PAP	0627R1	16.0	
	PP1	0627R1	16.0	
TOTAL 40.0				
EMPLOYEE LANDSMAN ROSS B.				
R333	DOC	1115R0	20.0	
	PAP	1129R0	6.0	
	PAP	1206R0	3.0	
	PAP	0214R1	6.0	
	PAP	1018R0	7.0	
	PAP	1025R0	7.0	
	PP1	1018R0	14.0	
	PP1	1104R0	7.0	
	PP1	1108R0	22.0	
TOTAL 96.0				
EMPLOYEE LEE ROBERT L.				
R3CA	DOC	0822R1	4.0	
	PAP	0307R1	4.0	
	PAP	0314R1	2.0	
TOTAL 10.0				
EMPLOYEE LEE ROBERT L.				
R331	DOC	0111M1	5.0	
	DOC	0117M1	12.0	
	DOC	0124M1	10.0	
	DOC	0131M1	2.0	
	DOC	0207R1	30.0	
	DOC	1011R0	4.0	
	DOC	1018R0	1.0	
	DOC	1025R0	2.0	
	DOC	1101R0	1.0	
	DOC	1104R0	12.0	
	DOC	1206R0	12.0	
	DOC	1213R0	4.0	
	DOC	1220R0	12.0	
TOTAL 107				

09/02/84

0500441

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
LIVERMORE HERBERT M R331 PAP				
			011081	6.0
			011781	8.0
			012481	10.0
			013181	2.0
			101180	4.0
			101880	2.0
			110880	2.0
			112280	4.0
			120680	6.0
			121380	6.0
			122080	4.0
		PP1	011081	18.0
			011781	8.0
			012481	15.0
			013181	10.0
			020781	5.0
			021481	5.0
			101180	24.0
			101880	12.0
			102580	12.0
			110180	9.0
			110880	12.0
			111580	8.0
			112280	16.0
			112980	14.0
			120680	14.0
			121380	19.0
			122080	17.0
				379.0
EMPLOYEE TOTAL LIVERMORE * HERBERT M				
LIVERMORE * HERBERT M. R331 00C				
			022881	16.0
			032181	4.0
			032881	14.0
			040481	15.0
			041181	6.0
			041881	5.0
			042581	8.0
			050281	4.0
			050981	16.0
			051681	3.0
			052381	8.0
			053081	4.0
			060681	3.0
			062081	2.0
			062781	16.0

08/02/84
05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
LIVERMORRE, HERBERT M.			070481	2.0
			071181	12.0
			071881	2.0
			072581	5.0
			080181	6.0
			081581	6.0
			082281	16.0
			082981	8.0
			090581	3.0
			091281	14.0
			091981	3.0
			092681	4.0
			100381	4.0
			032881	8.0
			040481	4.0
			041181	4.0
			041881	4.0
			042581	4.0
			050281	2.0
			050981	3.0
		052381	2.0	
		062781	4.0	
		071881	4.0	
		072581	2.0	
		082281	3.0	
		082981	2.0	
		090581	3.0	
		091981	3.0	
		092681	4.0	
		100381	2.0	
		022881	12.0	
		030781	8.0	
		031481	3.0	
		032181	16.0	
		032881	8.0	
		040481	13.0	
		041181	22.0	
		041881	19.0	
		042581	12.0	
		050281	12.0	
		050981	4.0	
		051681	12.0	
		052381	12.0	
		053081	8.0	
		061381	5.0	
		062081	4.0	

PPI

PAP

7.4

7.9

08/02/84
05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1982

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
LIVERMORE + HERBERT				
	R39A	PPI	052282	8.0
			060582	8.0
			061282	4.0
			061982	5.0
			062682	4.0
			070382	4.0
			071082	10.0
			071782	12.0
			072482	24.0
			073182	7.0
			080782	10.0
			081482	8.0
			082182	18.0
			082882	16.0
			090482	10.0
			091182	12.0
			091882	8.0
			092582	13.0
			100282	24.0
			101081	8.0
			101781	6.0
			102481	14.0
			103181	10.0
			110781	14.0
			111481	7.0
			112181	10.0
			112881	10.0
			120581	6.0
			121281	5.0
			121981	3.0
			122681	2.0
TOTAL LIVERMORE + HERBERT				802.0
EMPNAME LOVE + RAY S				
	R3CA	UOC	071082	32.0
			071782	16.0
			080782	28.0
			081482	0.0
		PAP	010982	8.0
			011682	3.5
			062682	7.0
		PPI	062682	29.0
TOTAL LOVE + RAY S				123.5
EMPNAME MADEIRA + TERRY J.				
	R3CB	UOC	072482	2.0

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05009461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS

LIVEMORE, HERBERT M.	R3RA	PP1	062781	8.0
			070481	14.0
			071181	8.0
			071881	16.0
			072581	16.0
			080181	16.0
			080881	8.0
			081581	2.0
			082281	3.0
			082981	16.0
			090581	9.0
			091281	8.0
			091981	6.0
			092681	20.0
			100381	20.0

TOTAL				618.0

LIVEMORE, HERBERT M.	R3CA	DOC	082281	32.0
		PAP	061381	37.0
			080881	7.0
			081581	8.0
		PP1	081581	25.0

TOTAL				109.0

LOVE, HAY S	R3CA	DOC	080181	1.0
		PAP	080181	3.0
		PP1	080181	7.0

TOTAL				11.0

MILLER, DONALD E.	R3CA	PAP	062781	12.0
		PP1	062781	12.0

TOTAL				24.0

MILLER, DONALD E.	R3CA	PP1	080181	7.0

TOTAL				7.0

PAUL, DONALD A.	R327	DOC	013181	19.5
		PAP	012481	8.5
			013181	1.5
		PP1	013181	12.0

TOTAL				41.5

PHILLIPS, MONTE P	R327	PP1	013181	12.0

3.0

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05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
<hr/>				
EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
PHILLIPS, MONTE P	R30A	PAP	1003M1	1.0
PHILLIPS, MONTE P				1.9
PHILLIPS, MONTE P				40.5
<hr/>				
PHILLIPS, MONTE P	R33S	DOC	1011R0	10.0
PHILLIPS, MONTE P		PPI	1011R0	16.0
PHILLIPS, MONTE P				26.0
<hr/>				
SCHAPPEL, JEROME	R33S	PAP	0103M1	1.0
SCHAPPEL, JEROME				1.0
SCHAPPEL, JEROME				4.0
<hr/>				
WARD, KAVIN D	R3CA	P	0725R1	4.0
WARD, KAVIN D				4.0
WARD, KAVIN D				29.0
<hr/>				
WARD, KAVIN D	R33I	DOC	0131R1	20.0
WARD, KAVIN D			1011R0	3.0
WARD, KAVIN D			1025R0	2.0
WARD, KAVIN D		PAP	0103R1	6.0
WARD, KAVIN D			0110R1	16.0
WARD, KAVIN D			0117R1	9.0
WARD, KAVIN D			0124R1	4.0
WARD, KAVIN D		PPI	0124R1	29.0
WARD, KAVIN D				59.0
<hr/>				
WARD, KAVIN D	R3BA	DOC	0425R1	8.0
WARD, KAVIN D			0502R1	7.0
WARD, KAVIN D			0523R1	26.0
WARD, KAVIN D			0704R1	8.0
WARD, KAVIN D			0801R1	3.0
WARD, KAVIN D			0926R1	3.0
WARD, KAVIN D			1003R1	2.0
WARD, KAVIN D		PAP	0509R1	14.0
WARD, KAVIN D			0515R1	4.0
WARD, KAVIN D			0822R1	3.0
WARD, KAVIN D			0418R1	16.0
WARD, KAVIN D			0516R1	30.0
WARD, KAVIN D			0804R1	2.0
WARD, KAVIN D			0929R1	2.0
WARD, KAVIN D				132.0
<hr/>				
EMPLOYEE TOTAL	WESCOFF, HARVEY M.			132.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

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		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		YIN, ISA T	R3CA	PP1	022181	24.0
			R335	PAP	020781	12.0
				PP1	021481	37.0
EMPNAME	TOTAL	YIN, ISA T				73.0
		YIN, ISA T.	R3CA	PP1	022881	32.0
					030781	34.0
					031481	40.0
					032181	11.0
					032881	39.0
					040481	8.0
					041181	17.0
					041881	24.0
					050281	12.0
					053081	4.0
					060681	8.0
					061381	7.0
EMPNAME	TOTAL	YIN, ISA T.				227.0
DOCKETNO	TOTAL					2,324.57

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1982

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		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		ERH, CARL M.	R3CA	00C	103181	7.0
					110781	24.0
					111481	12.0
				PAP	102481	8.0
					110781	2.0
				PP1	103181	25.0
EMPNAME	TOTAL	ERH, CARL M.				75.0
		GARDNER, RONALD N.	R3CA	00C	052282	8.0
					102481	1.0
					103181	32.0
				PAP	102481	8.0
				PP1	102481	25.0
EMPNAME	TOTAL	GARDNER, RONALD N.				74.0
		HASSE, ROBERT	R3CA	PAP	092582	21.0
					100282	4.0
				PP1	092582	8.0
					100282	28.0
EMPNAME	TOTAL	HASSE, ROBERT				61.0
		HAWKINS, FRANK	R3CA	PAP	092582	4.0
EMPNAME	TOTAL	HAWKINS, FRANK				4.0
		JABLONSKI, FRANK	R3BA	PAP	082882	40.0
					090482	19.0
					091182	32.0
					091882	19.0
					092582	37.0
					100282	37.0
				PP1	091882	16.0
EMPNAME	TOTAL	JABLONSKI, FRANK				200.0
		KEATING, DALE E.	R3CA	00C	091882	8.0
				PAP	091182	12.0
					091882	4.0
				PP1	091882	24.0
					100282	8.0
EMPNAME	TOTAL	KEATING, DALE E.				56.0

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		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		KEY, WILLIAM	R3CA	PAP	121981	16.0
EMPNAME	TOTAL	KEY, WILLIAM				16.0
		KISH, JOHN	R3CA	PAP	091882	8.0
					092582	40.0
EMPNAME	TOTAL	KISH, JOHN				48.0
		LANKSBURY, ROGER	R3CA	DOC	121981	.0
					122681	8.5
				PAP	121281	1.5
				PP1	121281	18.5
EMPNAME	TOTAL	LANKSBURY, ROGER				28.5
		LEE, ROBERT L.	R3CA	DOC	103181	22.0
				PAP	101781	4.0
					102481	5.0
				PP1	102481	25.0
EMPNAME	TOTAL	LEE, ROBERT L.				56.0
		FRESHMORE, HERBERT	R3BA	DOC	010282	4.0
					010982	16.0
					011682	8.0
					012382	4.0
					013082	16.0
					020682	5.0
					021382	16.0
					022082	16.0
					022782	10.0
					030682	12.0
					031382	22.0
					032082	4.0
					032782	18.0
					041782	14.0
					042482	6.0
					050182	9.0
					050882	6.0
					051582	5.0
					052282	5.0
					060982	12.0
					061282	8.0
					062682	4.0
					070382	6.0

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1982

EMPLOYEE NAME	LOG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
LIVERMORE MEMPHI	R3HA	DBC		
			071782	8.0
			072482	8.0
			073182	4.0
			080782	8.0
			082182	8.0
			082882	4.0
			090482	8.0
			091882	8.0
			092582	8.0
			100282	6.0
			101081	6.0
			101781	6.0
			102481	16.0
			103181	8.0
			110781	4.0
			111481	4.0
			112881	16.0
			120581	5.0
			121981	12.0
			122681	2.0
				6.0
PAP			022082	4.0
			050882	4.0
			051582	5.0
			052282	2.0
			062682	2.0
			071082	8.0
			073182	3.0
			080782	6.0
			082182	8.0
			082882	5.0
			091882	4.0
			101081	2.0
			101781	2.0
			102481	8.0
			103181	13.0
			110781	4.0
			112181	2.0
			121281	4.0
			121981	3.0
PP1			010982	2.0
			022082	4.0
			031382	4.0
			032082	3.0
			042482	10.0
			050882	6.0
			051582	5.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1982

00000001

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
MAUEDA, TERRY J.	R3CA	PAP	07782	3.0
	R3CA	PP1	071702	4.5

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
MAURIA, FLEWENICO	R3CA	PAP	080782	1.0
			082882	11.0
		PP1	082882	6.0
			092882	2.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
MAURIA, FLEWENICO	R3CA	UOC	121281	8.0
				P.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
DESTMANN, MARY JANE	R3DA	UOC	022882	2.0
			031382	2.0
			032082	2.0
		PP1	022882	2.0
			101081	7.0
			101781	6.0
			102481	3.0
			103181	3.0
			110781	15.5
			111481	4.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
DESTMANN, MARY JANE	R3CA	UOC	050882	19.0
			051582	32.0
			052282	24.0
			092582	16.0
			100282	16.0
		PAP	050182	5.0
		PP1	050182	21.5
			050882	7.0
			051582	2.0
			052282	2.0
			091882	37.0
			092582	6.0
			100282	2.0

EMPLOYEE TOTAL	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
PAUL, RONALD A.	R3CA	UOC		46.5
MAUEDA, TERRY J.	R3CA	PAP		7.5
MAURIA, FLEWENICO	R3CA	PAP		19.5
MAURIA, FLEWENICO	R3CA	PP1		6.0
DESTMANN, MARY JANE	R3DA	UOC		189.5

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1982

08/02/84
05000401

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
RESCHL, JAMES				
RESCHL, JAMES	P3CA	PPI	092582	1.0
			100282	33.0
TOTAL				34.0
PHILLIPS, JAMES				
PHILLIPS, JAMES	P3UA	PAP	121981	4.0
		PPI	112881	3.0
			120581	6.0
			121281	6.0
			121981	4.0
TOTAL				23.0
PHILLIPS, MONTE P.				
PHILLIPS, MONTE P.	P3CA	UDC	010282	8.0
			121981	14.0
		PAP	122681	2.0
			112881	6.0
			120581	12.0
		PPI	121281	2.0
			120581	17.0
			121281	32.5
TOTAL				93.5
MARR, KAVIN D.				
MARR, KAVIN D.	P3CA	UDC	061982	8.0
			102481	12.0
		PAP	032782	4.0
			040382	4.0
			041782	1.0
			051582	2.0
			101781	2.0
		PPI	102481	16.0
TOTAL				49.0
MARR, KAVIN D.				
MARR, KAVIN D.	P3RA	UDC	010282	3.0
			052282	10.0
			060582	7.0
			101081	2.0
			102481	2.0
			103181	4.0
			111481	5.0
			112181	18.0
			112881	14.0
			120581	6.0
			121281	2.0
TOTAL				79.0

09/02/84

050004.1

ACTIVITY LOGS FOR ALL PLANTS FOR FISCAL 1982

EMPNO: L WESCOTT, HARVEY
DOCKING TOTAL

200.0
2*242.00

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
WESCOTT, HARVEY	W38A	DUC PAP	122681	10.0
			012382	4.0
			052982	2.0
			060582	6.0
			110781	4.0
			012382	8.0
			020682	8.0
			032782	5.0
			052282	25.0
			052982	24.0
			110781	15.0
			111481	16.0

08/02/84

05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
REIGERTS, JOHN	R340	U0C	062583	1.0
		PAP	061883	27.0
			062583	10.0
			070183	38.0
			073083	9.0
		080683	31.0	
		062583	20.0	

EMPLOYEE TOTAL REIGERTS, JOHN 136.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
CHRISTIANSON, W. F.	R34A	U0C	091083	2.0
			092483	2.0
			100183	2.0
			091083	12.0
			091783	9.0
		092483	21.0	
		100183	18.0	
		091083	5.0	
		092483	5.0	

EMPLOYEE TOTAL CHRISTIANSON, W. F. 76.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
CILLMREB, RAMON	R3CM	U0C	070283	7.0
		PP1	061883	18.0

EMPLOYEE TOTAL CILLMREB, RAMON 25.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
GILRAY, JOHN W.	R3HA	LMA	020583	3.0
			030583	3.0
			050783	4.0
			052583	3.0
			062583	3.0
			070283	2.0
			071683	2.0
			091783	16.0
			092483	4.0
				40.0

EMPLOYEE TOTAL GILRAY, JOHN W. 40.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
HARRISON, JOHN	R3HA	U0C	112082	.0
			120482	4.0
			121182	4.0
		PP1	111382	21.0

EMPLOYEE TOTAL HARRISON, JOHN 29.0

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06/02/84

05000401

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
HASSE * ROBERT				
	K3CA	U0C	043083	6.0
			101682	32.0
			102382	8.0
		PAP	042383	8.0
			100982	2.0
		PP1	042383	13.0
			100982	32.0
TOTAL HASSE * ROBERT				
				101.0
HAWKINS * FRANK				
	K3CA	U0C	103082	6.0
			110682	12.0
			112082	4.0
		PP1	100982	10.0
TOTAL HAWKINS * FRANK				
				32.0
JABLONSKI FRANK J				
	R3BA	U0C	101682	15.0
		PAP	100982	40.0
		PP1	101682	12.0
TOTAL JABLONSKI FRANK J				
				67.0
JABLONSKI * FRANK				
	R3BA	U0C	010883	37.0
			011583	40.0
			012283	32.0
			012983	20.0
			020583	9.0
			021283	40.0
			021983	16.0
			022683	16.0
			040983	7.0
			042383	18.0
			043083	11.0
			052183	20.0
			061183	8.0
			062583	7.0
			072383	39.0
			073083	12.0
			080683	20.0
			090383	32.0
			091083	32.0
			092483	40.0
			100183	40.0
			111382	16.0
			112082	8.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
JARLONSKI, FRANK	R3BA	PP1	091783	26.0
			103082	16.0
			110682	18.0
			112082	14.0

EMPLOYEE TOTAL JARLONSKI, FRANK

1*515.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
KEATING, DALE E.	R3CA	D0C	022683	16.0
			030583	24.0
			031283	5.0
			031983	4.0
			040283	15.0
			040983	10.0
			061883	20.0
			062583	32.0
			012983	26.0
			021983	8.0
			032683	13.0

EMPLOYEE TOTAL KEATING, DALE E.

173.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
KEATING, DALE E.	R3CA	D0C	012283	4.0
			102382	1.0
			111382	8.0
			100982	13.0
			102382	13.5
			110682	12.0
			112782	12.0
			121182	8.0
			121882	8.0
			122582	16.0

EMPLOYEE TOTAL KEATING, DALE E.

95.5

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
KEY, WILLIAM	R3CA	D0C	120682	16.0
			110682	12.0
			110682	24.0

EMPLOYEE TOTAL KEY, WILLIAM

52.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
KISH, JOHN	R3CA	D0C	100982	8.0
			101682	17.0
			103082	16.0
			100982	24.0

EMPLOYEE TOTAL KISH, JOHN

65.0

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENING	REGULAR HOURS
LIVEMORE * MEMPHI				
		D0C		
		P3M		
		010983	6.0	
		011583	10.0	
		012283	8.0	
		012983	8.0	
		020583	2.0	
		021283	8.0	
		021983	12.0	
		022683	12.0	
		030583	4.0	
		031283	12.0	
		031983	8.0	
		032683	12.0	
		040983	3.0	
		041683	8.0	
		042383	5.0	
		043083	8.0	
		100982	10.0	
		101682	12.0	
		102382	10.0	
		103082	10.0	
		110682	8.0	
		111382	8.0	
		112082	16.0	
		112782	8.0	
		120482	6.0	
		121182	7.0	
		121882	4.0	
		012283	3.0	
		021283	3.0	
		021983	2.0	
		022683	2.0	
		030583	2.0	
		031283	2.0	
		043983	2.0	
		100982	2.0	
		102382	2.0	
		103082	3.0	
		110682	4.0	
		111382	3.0	
		012283	4.0	
		021283	3.0	
		021983	2.0	
		022683	2.0	
		030583	2.0	
		031283	2.0	
		043983	2.0	
		100982	2.0	
		102382	3.0	
		103082	4.0	
		110682	8.0	
		111382	3.0	
		012283	4.0	
		021283	4.0	
		021983	6.0	
		022683	8.0	
		030583	7.0	
		P3M		
		D0C		
		P3M		
		010983	6.0	
		011583	10.0	
		012283	8.0	
		012983	8.0	
		020583	2.0	
		021283	8.0	
		021983	12.0	
		022683	12.0	
		030583	4.0	
		031283	12.0	
		031983	8.0	
		032683	12.0	
		040983	3.0	
		041683	8.0	
		042383	5.0	
		043083	8.0	
		100982	10.0	
		101682	12.0	
		102382	10.0	
		103082	10.0	
		110682	8.0	
		111382	8.0	
		112082	16.0	
		112782	8.0	
		120482	6.0	
		121182	7.0	
		121882	4.0	
		012283	3.0	
		021283	3.0	
		021983	2.0	
		022683	2.0	
		030583	2.0	
		031283	2.0	
		043983	2.0	
		100982	2.0	
		102382	2.0	
		103082	3.0	
		110682	4.0	
		111382	3.0	
		012283	4.0	
		021283	4.0	
		021983	6.0	
		022683	8.0	
		030583	7.0	
		P3M		
		D0C		
		P3M		
		010983	6.0	
		011583	10.0	
		012283	8.0	
		012983	8.0	
		020583	2.0	
		021283	8.0	
		021983	12.0	
		022683	12.0	
		030583	4.0	
		031283	12.0	
		031983	8.0	
		032683	12.0	
		040983	3.0	
		041683	8.0	
		042383	5.0	
		043083	8.0	
		100982	10.0	
		101682	12.0	
		102382	10.0	
		103082	10.0	
		110682	8.0	
		111382	8.0	
		112082	16.0	
		112782	8.0	
		120482	6.0	
		121182	7.0	
		121882	4.0	
		012283	3.0	
		021283	3.0	
		021983	2.0	
		022683	2.0	
		030583	2.0	
		031283	2.0	
		043983	2.0	
		100982	2.0	
		102382	2.0	
		103082	3.0	
		110682	4.0	
		111382	3.0	
		012283	4.0	
		021283	4.0	
		021983	6.0	
		022683	8.0	
		030583	7.0	

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME ORG CODE ACTIVITY CODE WEEK ENDING REGULAR HOURS

LIVERMONT * MEMPHIS R 354 P 21

031283	5.0
032683	2.0
040983	8.0
041683	8.0
042383	8.0
043083	16.0
100982	20.0
101682	10.0
102382	15.0
103082	20.0
110682	16.0
111382	8.0
112082	8.0
112782	4.0
120482	6.0
121182	2.0
121882	3.0

455.0

EMPLOYEE TOTAL LIVERMONT * MEMPHIS R 354 P 21

LIVERMONT * MEMPHIS R 354 P 21

050783	8.0
051483	12.0
052183	15.0
052883	4.0
060483	4.0
061183	5.0
061883	6.0
062583	4.0
070283	3.0
070983	6.0
071683	4.0
072383	10.0
073083	6.0
080683	4.0
081383	4.0
082783	4.0
090383	8.0
091083	4.0
091783	8.0
051483	3.0
052383	7.0
052883	2.0
061883	3.0
062583	1.0
071683	4.0
072383	2.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

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EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS	
LIVERMORE, HERBERT H	R3MA	PAP	073083	5.0	
			082783	2.0	
			091483	4.0	
			100183	4.0	
			100183	5.0	
		PP1	050783	4.0	
			051483	10.0	
			052183	5.0	
			052883	12.0	
			060483	7.0	
			061183	10.0	
			061083	10.0	
			062583	5.0	
			070283	15.0	
			070983	10.0	
			071683	10.0	
			072383	10.0	
			073083	10.0	
			080683	5.0	
			081383	2.0	
			082083	6.0	
			082783	10.0	
			090383	10.0	
			091783	6.0	
			100183	15.0	
EMPNAME	TOTAL	LIVERMORE, HERBERT H		339.0	
		LOVE, RAY	R3LN	00C	
				031983	35.0
				040283	32.0
				042383	24.0
			PP1	031283	24.0
EMPNAME	TOTAL	LOVE, RAY		120.0	
		LOVE, RAY S	R3CA	09C	
				010183	8.0
				103082	8.0
				112782	8.0
				121182	.0
				121882	32.9
			PAP	110682	1.5
				120482	8.0
			PP1	010883	8.0
				012283	31.5
				110682	32.5
				121182	35.5

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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EMPLOYEE	TOTAL	LOVE * MAY S		173.0
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EMPLOYEE	TOTAL	MAHNA * FEDERICO		2.0
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EMPLOYEE	TOTAL	MAURA * FEDERICO		2.0
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EMPLOYEE	TOTAL	MENDELZ * MOGELLIO		3.0
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EMPLOYEE	TOTAL	MENDELZ * MOGELLIO		3.0
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EMPLOYEE	TOTAL	PAUL * MON		25.0
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EMPLOYEE	TOTAL	PAUL * MON		16.0
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EMPLOYEE	TOTAL	PAUL * MON		27.0
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EMPLOYEE	TOTAL	PAUL * MON		6.0
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EMPLOYEE	TOTAL	PAUL * MON		28.0
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EMPLOYEE	TOTAL	PAUL * MON		104.0
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EMPLOYEE	TOTAL	PAUL * MON		7.0
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EMPLOYEE	TOTAL	PAUL * MON		7.0
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EMPLOYEE	TOTAL	PAUL * MON		22.0
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EMPLOYEE	TOTAL	PAUL * MON		7.0
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EMPLOYEE	TOTAL	PAUL * MON		2.0
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EMPLOYEE	TOTAL	PAUL * MON		1.0
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EMPLOYEE	TOTAL	PAUL * MON		32.0
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EMPLOYEE	TOTAL	PESCHEL * J		64.0
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EMPLOYEE	TOTAL	PESCHEL * JAMES		64.0
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EMPLOYEE	TOTAL	HOMER DAVE		5.0
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EMPLOYEE	TOTAL	HOMER DAVE		4.0
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EMPLOYEE	TOTAL	HOMER DAVE		4.0
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EMPLOYEE	TOTAL	HOMER DAVE		4.0
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EMPLOYEE	TOTAL	SCHULZ * MOBERT		24.0
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EMPLOYEE	TOTAL	SCHULZ * MOBERT		5.0
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EMPLOYEE	TOTAL	SCHULZ * MOBERT		4.0
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EMPLOYEE	TOTAL	SCHULZ * MOBERT		15.0
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1242	TRM	022583	4.0
		031283	6.0
		040983	8.0
		062583	4.0
		090383	4.0
			24.0

disregarded

R3CA	DOC	082783	5.0
		090.13	4.0
		091083	16.0
		091783	1.0
		082083	15.0
		082783	11.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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SCHULTZ, ROBERT

R3CA	PAP	0903R3	08/27/83	8.0
	PPI	0903R3	09/03/83	22.0
		1001R3	10/01/83	1.0
				31.0

EMPLOYEE TOTAL SCHULTZ, ROBERT

109.0

SPHAUL JOHN G

11N3	LRA	0212R3	0219R3	0619R3	0702R3	0730R3	0804R3	0924R3	27.0

EMPLOYEE TOTAL SPHAUL JOHN G

27.0

SUTPHIN, RAYMOND N.

R3CA	PPI	0702R3	0716R3	0723R3	0730R3	0820R3	0903R3	0917R3	15.5

EMPLOYEE TOTAL SUTPHIN, RAYMOND N.

15.5

WARR, KAVIN

K3CB	DOC	0723R3	0716R3	0723R3					12.0
	PPI								4.0
									10.0

EMPLOYEE TOTAL WARR, KAVIN

26.0

WARR, KAVIN D.

R3CA	PPI	1023R2							2.0
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EMPLOYEE TOTAL WARR, KAVIN D.

2.0

WILLIAMS E F JR

12*1	LRA	0916R3	0916R3	0916R3	0916R3	0916R3	0916R3	0916R3	6.0
									4.0

EMPLOYEE TOTAL WILLIAMS E F JR

10.0

WILLIAMS E F JR

R3CA	DOC	1106R2	1113R2	1120R2	1106R2	1106R2	1106R2		4.0
	PPI								3.0
									2.0
									2.0

EMPLOYEE TOTAL WILLIAMS E F JR

11.0

disregarded

disregarded

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

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EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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EMPLOYEE TOTAL YIN, ISA 1.

12.0

DUCKETING TOTAL

~~3,896.0~~

3799.0 corrected total

08/02/84

05000401

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
CHRISTIANSON* W. F.				
011484		DUC		4.0
012884		DUC		1.0
020484		DUC		2.0
022584		DUC		1.0
031084		DUC		1.5
031784		DUC		2.0
040784		DUC		1.0
041484		DUC		1.0
042184		DUC		1.5
042884		DUC		1.5
120383		DUC		4.0
011484		DUC		13.0
012884		DUC		10.0
020484		DUC		4.0
022584		DUC		3.0
031084		DUC		1.0
031784		DUC		1.0
032484		DUC		2.0
040784		DUC		8.0
041484		DUC		3.0
042184		DUC		3.0
042884		DUC		1.0
100883		DUC		10.0
101583		DUC		15.0
102283		DUC		4.0
102983		DUC		18.0
110583		DUC		20.0
111983		DUC		4.0
112683		DUC		10.0
120383		DUC		10.0
011484		DUC		6.0
012884		DUC		12.0
020484		DUC		8.0
022584		DUC		21.0
PP1				
011484		DUC		6.0
012884		DUC		12.0
020484		DUC		8.0
022584		DUC		21.0

92.0 x

1.0

08/02/84

05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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EMPLOYEE TOTAL HAYES* U * W

JANLONSKI* FMANH

R3BA

DOC

041484
102283
112583
021884
022584
030384
031084
031784
032484
033184
040784
041484
102283
031084
031784
112083

20.0
20.0
8.0
20.0
16.0
40.0
8.0
5.0
40.0
40.0
40.0
20.0
20.0
13.0
10.0
3.0

2.0

EMPLOYEE TOTAL JANLONSKI* * RANH

KEATING* DALE

R3CH

DOC

030384
031084
033184
021184
021884
022584
031084
021884
022584
030384
031784

8.0
16.0
36.0
12.0
2.0
8.0
6.0
8.0
9.0
20.0
4.0

323.0

EMPLOYEE TOTAL KEATING* DALE

KEPP* WAYNE

R3CA

PAP

122483
010784
011484
122483
123183

2.0
12.0
16.0
24.0
6.0

150.0

EMPLOYEE TOTAL KNOPP* WAYNE

LANN* SOUT* * MOEHR

R3CA

PAP

102283

1.0

62.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

05000461

EMPLOYEE NAME
 ONG CODE
 ACTIVITY CODE
 WEEK ENDING
 REGULAR HOURS

EMPNOE TOTAL LANRSBURY * ROGER

R3BR PPI 012884 15.5
 020484 17.5
 021184 4.0

EMPNOE TOTAL LEE MON * ROY

37.0
 32.0
 32.0

EMPNOE TOTAL LEWIS GLAUSTONE S

011484 8.0
 012184 8.0
 012884 8.0
 020484 5.0
 021884 4.0
 022584 3.0
 030384 2.0
 031084 4.0
 031184 4.0
 032484 4.0
 033184 8.0
 040784 4.0
 041484 21.0
 042184 4.0
 042884 8.0
 100884 10.0
 101584 3.0
 102284 6.0
 102984 5.0
 110584 3.0
 112684 6.0
 120384 6.0
 121084 8.0
 121784 2.0
 012884 2.0
 020484 5.0
 110584 4.0
 112684 4.0
 011484 8.0
 012184 8.0
 012884 16.0
 020484 12.0
 021884 4.0

EMPNOE TOTAL LEEHMORE * HERBERT H

R3BA DDC 011484 8.0
 012184 8.0
 012884 8.0
 020484 5.0
 021884 4.0
 022584 3.0
 030384 2.0
 031084 4.0
 031184 4.0
 032484 4.0
 033184 8.0
 040784 4.0
 041484 21.0
 042184 4.0
 042884 8.0
 100884 10.0
 101584 3.0
 102284 6.0
 102984 5.0
 110584 3.0
 112684 6.0
 120384 6.0
 121084 8.0
 121784 2.0
 012884 2.0
 020484 5.0
 110584 4.0
 112684 4.0
 011484 8.0
 012184 8.0
 012884 16.0
 020484 12.0
 021884 4.0

disregarded
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.

put

PPI

PAP

08/02/84

05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

EMPLOYEE NAME
 ORG CODE
 ACTIVITY CODE
 WEEK ENDING
 REGULAR HOURS

LIVERMORE * HERBERT M R3MA PPI

022584	7.0
030384	6.0
031084	10.0
031784	10.0
032484	5.0
033184	10.0
040784	4.0
041484	5.0
042184	4.0
042884	15.0
100883	8.0
101583	10.0
102283	15.0
102983	15.0
110583	8.0
111983	10.0
112683	8.0
120383	16.0
121083	10.0

383.0

EMPLOYEE TOTAL LIVEWORE * HERBERT M

LOVE * MAY P3CA 00C

010784	8.0
042184	40.0
042884	5.0
122483	24.0
121783	8.0
040784	34.5
041484	32.5
121083	35.0
121783	25.0

212.0

EMPLOYEE TOTAL LOVE * MAY

MAUNA * FEDERICO R3CA PAV PPI

011484	19.0
012184	1.0
032484	5.0
033184	3.0
041484	1.0
012184	13.0
012884	8.0
032484	5.0
033184	1.0
042884	2.5

58.5

EMPLOYEE TOTAL MAUNA * FEDERICO

09/02/84

05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

EMPLOYEE NAME
 ORG CODE
 ACTIVITY CODE
 WEEK ENDING
 REGULAR HOURS

EMPLOYEE TOTAL MENUEZ * HUGELIO R3CB DDC 010784 3.0

EMPLOYEE TOTAL MILMOAN JAMES L N12 IDV 060984 3.0
 062384 8.0
 063084 8.0

EMPLOYEE TOTAL MILMOAN JAMES L N11 IDV 061684 4.0

EMPLOYEE TOTAL MORRIN DONALD N112 IDV 060984 8.0
 061684 10.0
 063084 8.9

EMPLOYEE TOTAL PARKHILL RONALD * R3DA DDC 012184 5.0
 012884 28.0
 020484 9.0
 032484 29.0
 100883 23.0
 101583 3.0
 102283 6.0
 012184 28.0
 012884 3.0
 031784 14.0
 032484 6.0
 100883 2.0
 101583 2.0
 102283 2.0

EMPLOYEE TOTAL PAUL * RON 159.0

EMPLOYEE TOTAL ROMHEK DAVE

112	IDV	060984	3.0
		062384	8.0
		063084	8.0
111	IDV	061684	4.0
1112	IDV	060984	8.0
		061684	10.0
		063084	8.9
			26.0

disregarded
disregarded
disregarded

1241	LVA	020484	5.0
		021184	4.0
		021884	8.0
		022584	8.0
		030384	30.0
		031084	8.0
		031784	4.0
		040784	8.0
			8.0
			159.0

disregarded

08/02/84

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

PAGE 92

05000461

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS	
		HÖHNER DAVE	1241	LHA	060284	8.0	
			1241	LHA	061684	8.0	
			1241	LHA	070784	8.0	
			1242	LHA	110583	8.0	
EMPNAME	TOTAL		HÖHNER DAVE				104.0
		SCHULTZ, ROBERT	R3CA	D0C	012184	2.0	
					012484	8.0	
					020484	8.0	
					021184	5.0	
EMPNAME	TOTAL	SCHULTZ, ROBERT				21.0	
		SNELL, WILLIAM	R3DA	D0C	030384	5.0	
					031084	.5	
					PAP	022584	.5
					030384	8.0	
					PP1	030384	8.0
EMPNAME	TOTAL	SNELL, WILLIAM				22.0	
		SPRAUL JOHN G	1112	LHA	031084	3.0	
					030784	1.0	
EMPNAME	TOTAL	SPRAUL JOHN G				4.0	
		SUTPHIN, RAYMOND N.	R3CA	PAP	042184	1.0	
					PP1	011484	1.0
					121783	3.0	
EMPNAME	TOTAL	SUTPHIN, RAYMOND N.				5.0	
		VANDEL, THOMAS	R3CA	PP1	021884	12.0	
					022584	3.0	
EMPNAME	TOTAL	VANDEL, THOMAS				15.0	
		WALKER, HERSHELL	R3CA	PP1	031784	5.0	
					032484	37.0	
					033184	12.0	
					041484	6.0	
					042184	32.0	
EMPNAME	TOTAL	WALKER, HERSHELL				92.0	

*disregard &
to be used after 11/15/83*

*to be used after 11/15/83
disregard ed*

08/02/84

05000461

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
WANG MAI-BOH	TTX	10V	0609M	8.0
			0615M	4.0
			0623M	8.0
			0630M	12.0
				36.0

disregarded

2+1+5-

2,108.5 corrected total

08/16/84

ACTIVITY CODES FOR ALL PLANTS FOR WEEK ENDING 5/26/84

PAGE 17

05000461

NAME OF REVIEWER	ORG COUF	ACT CODE	WEEK ENDING	REGULAR HOURS
DEKEATING	3322	API	840526	29.0
			840526	2.0
		APP	840519	20.0
			840526	6.0
			840526	2.0
REV-NAME TOTAL	DEKEATING			59.0
REV-NAME TOTAL	HMLIVERMORE	API	840526	10.0
				10.0
REV-NAME TOTAL	RDSCHULZ	API	840526	12.0
			840526	.0
		APP	840526	1.0
REV-NAME TOTAL	RDSCHULZ			13.0
REV-NAME TOTAL	HJSMEENGE	API	840526	32.0
		APP	840519	6.0
REV-NAME TOTAL	HJSMEENGE			38.0
REV-NAME TOTAL	WFCHRISTIANSON	API	840519	5.0
DOCKETING TOTAL				125.0

08/16/84

ACTIVITY CODES FOR ALL PLANTS FOR WEEK ENDING 6/09/84

PAGE 18

05000461

	NAME OF REVIEWER	ORG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS
	DEKEATING	3322	APD	840602	7.5
				840609	12.0
			API	840602	8.0
REV-NAME TOTAL	DEKEATING				27.5
	HMLIVERMORE	3223	APD	840609	5.0
			API	840602	4.0
				840609	7.0
REV-NAME TOTAL	HMLIVERMORE				16.0
	HJSMEENGE	3311	APD	840602	16.0
REV-NAME TOTAL	RJSMEENGE				16.0
	WFCCHRISTIANSON	3223	API	840602	3.0
				840609	5.0
			APP	840602	10.0
				840609	8.0
REV-NAME TOTAL	WFCCHRISTIANSON				26.0
DOCKETNO TOTAL					85.5

08/16/84

ACTIVITY CODES FOR ALL PLANTS FOR WEEK ENDING 8/23/84

PAGE 15

05000461

NAME OF REVISOR	ORG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS
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DEKATING	3322	APP	840023	8.0
----------	------	-----	--------	-----

REV-NAME TOTAL	DEKATING			8.0
----------------	----------	--	--	-----

HJSMERND	3311	API	840016	16.0
----------	------	-----	--------	------

REV-NAME TOTAL	HJSMERND			16.0
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TEVANDEL	3311	ARO	840023	21.0
		API	840016	34.5

REV-NAME TOTAL	TEVANDEL			55.5
----------------	----------	--	--	------

WFCRISTIANSON	3223	APD	840016	8.0
		API	840016	16.0
		APP	840023	5.0
			840023	4.0

REV-NAME TOTAL	WFCRISTIANSON			34.0
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DUCKETINO TOTAL				113.5
-----------------	--	--	--	-------

DISTRIBUTION:

- PDR
- LPDR
- LFMB Actual Manpower File ✓
- RHDiggs, LFMB
- CJHolloway, LFMB
- Reg Docket File
- DWeiss, LFMB
- LFMB Reactor File
- LSolander, NRR
- MKaltman, NRR
- SBurwell, NRR
- MRushbrook, NRR

FEB 8 1985

Docket No. 50-445
50-446

Texas Utilities Generating Company
ATTN: Mr. M. D. Spence, President
400 N. Olive Street
Lock Box 81
Dallas, Texas 75201

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 Comanche Peak 1 and Comanche Peak 2 OL application reviews for the period specified above. The cost through that period is \$3,264,927 for Comanche Peak 1 and \$796,811 for Comanche Peak 2. The cost of the OL review for Comanche Peak 1 through June 23, 1984 exceeds the fee of \$3,077,400 as stated in 10 CFR 170.21. Accordingly, \$3,077,400 is the amount that may be assessed for the OL review under 10 CFR 170 as revised June 20, 1984. The Office of

~~8542154155~~
2/8/85

OFFICE ▶						
SURNAME ▶						
DATE ▶						

FEB 8 1985

Resource Management has been notified to bill your Company \$3,077,400 for Comanche Peak 1 and \$796,811 for Comanche Peak 2. When making payment, please make reference to the bill number.

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

Sincerely,

Original 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

WOM

OFFICE ▶	LFMB:ADM	LFMB:ADM	LFMB:ADM				
USERNAME ▶	CJH	WOM	WOMiller				
DATE ▶	2/7/85	2/7/85	2/7/85				



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20455

FEB 8 1985

Docket No. 50-445

MEMORANDUM FOR: Files

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

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

SUBJECT: COMANCHE PEAK 1 OPERATING LICENSE REVIEW COSTS

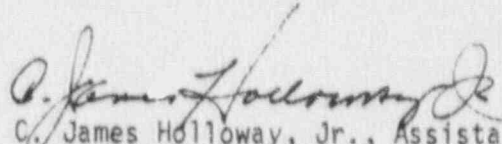
10 CFR 170 of the Commission's regulations for license fees was revised effective June 20, 1984. Section 170.12(b) of the revised rule provides that for applications for operating license (OL) review which have been pending with the Commission for six months or longer, the first bill for accumulated review costs would be sent to the applicant at the time the rule becomes effective and at six-month intervals thereafter until the review is completed, whichever is earlier. The first bills for 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.

In accordance with Section 170.12(b), we have reviewed the cost incurred by the various program offices directly involved in the review of the Comanche Peak 1 operating license. Attached is a summary of the review costs as well as the supporting documentation from the program offices. The attachment shows that a total of \$3,264,927 was expended through June 23, 1984 for the OL review. The cost of the OL review through June 23, 1984 exceeds the maximum fee of \$3,077,400 as stated in 10 CFR 170.21. Accordingly, \$3,077,400 is the maximum amount that may be assessed for the OL review under the 10 CFR 170 as revised June 20, 1984. However, in the event that the regulation is subse-

~~8502150102~~ 3pp.

FEB 8 1985

quently revised and the ceiling is raised to a higher number or eliminated before Comanche Peak 1 is licensed, then additional fees could be assessed up to any new ceiling or for the full cost if the ceiling were eliminated. A refund would be made if the amount in the rule at the time the license is issued is less than \$3,077,400.


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

Enclosure:
Summary of costs and
supporting documentation

Texas Utilities Generating Company
 Operating License Review Costs Through June 23, 1984

FACILITY: Comanche Peak 1

DOCKET NO.: 50-445

<u>Program Office Review</u>	<u>Costs Per Professional Staff-hour</u>	<u>Professional Staff-hours Expended</u>	<u>Staff-hour Costs</u>	<u>Contractual Costs</u>	<u>Total Costs</u>
1. NRR	\$39	40,416.6	\$1,576,247	\$769,953	\$2,346,200
2. IE-HQ	36	892.0	32,112	77,599	109,711
3. REGIONS	36	21,493.3	770,759	—	773,759
4. ACRS	50	413.3	20,665	—	20,665
5. NMSS	38	384.0	14,592	—	14,592
				Total Cost:	<u>\$3,264,927</u>

1/ The cost of the OL review through June 23, 1984 exceeds the maximum fee of \$3,077,400 as stated in 10 CFR 170.21. In accordance with Footnote 2 of 170.21, \$3,077,400 is the maximum amount that may be assessed for the OL review under 10 CFR 170 as revised June 20, 1984.



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

September 25 1984 P2:37

Holloway
work copy

MEMORANDUM FOR: Patricia G. Norry, ^{US NRC} LIC FEE ^{MONI} BRA : :
Director
Office of Administration

FROM: Jesse L. Funches, Director
Planning and Program Analysis Staff
Office of Nuclear Reactor Regulation

SUBJECT: 10 CFR 170 NOTE OF FINAL RULEMAKING - REQUESTED LICENSE
FEE INFORMATION

Enclosed is the NRR response to your memorandum of July 3, 1984. Our response includes: 1) a listing of the dockets for which we have assembled data; 2) the professional staff hours that have been reported to the RAMS system, by docket, indicating regular and non-regular hours, and any hearing effort reported, covering the period between Construction Permit issuance and June 23, 1984; 3) a listing of plants that have had contested hearings; 4) a listing of casework plants that have associated PRA review effort including hours reported and associated FIN numbers; 5) a listing of all identified contract effort for all dockets that have specific technical assistance charges, with PRA review effort charges identified; and 6) a listing of professional staff hours reported and contract costs for topical reports. Not included are contract costs for FINs covering one or more non-docket specific topical reports for the period 10/1/83 - 6/30/84, which will be forwarded to you under separate cover when software fixes to the TAPSS system are completed.

Enclosure 1 is a list of all OL applications currently on file and applications for standard design reviews that we have gathered the information you requested. For EPR1 SDA and FNP 1-8, the Project Managers have decided that these projects are not fee-recoverable.

Enclosure 2 indicates professional staff hours for each docket that was reported in the RAMS system from the date of the Construction Permit issuance through June 23, 1984. Regular and non-regular professional staff hours are indicated. From the total hours shown, hearing effort, is broken out. To the extent feasible, data on hours that were reported have been reviewed by the Project Managers. However, in some instances where there are hours charged many years ago, there is no basis for reviewing hours reported, and these hours are included as they are reported in RAMS.

Enclosure 3 indicates a listing of plants that have had contested hearings.

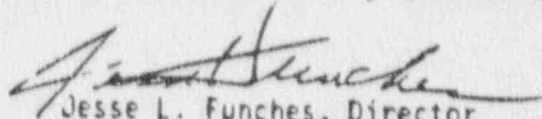
8410100654

Enclosure 4 is a listing of Casework plants that have associated PRA review effort, showing professional staff hours reported in RANS and any associated FIN numbers.

Enclosure 5 lists all identified contract effort for all dockets that have specific technical assistance charges. The first part indicates charges through September 30, 1983. The printout indicates any associated charges by docket for the period October 1, 1983 through May 30, 1984. As you are aware, technical assistance charges are reported on a monthly basis, not weekly, therefore these charges are through May 30, 1984 instead of June 23, 1984. PRA review effort is identified.

Enclosure 6 is a printout listing professional staff hours reported and contract costs associated with topical reports submitted after March 23, 1978 and still being reviewed through June 23, 1984. Contract costs for non-docket-specific topical reports for the period 10/1/83 - 6/30/84 are not available at this time. They will be submitted at a later date.

Please contact Lars Solander of my staff if you have any questions.



Jesse L. Funches, Director
Planning and Program Analysis Staff
Office of Nuclear Reactor Regulation

Enclosures:
As stated

NRC Professional Staff Hours
OFFICE OF NRC
Professional Staff Hours Per Docket
from Date of CP Issuance through 6/23/84

ENC 05 JRE 2

Plant	Docket No.	Manpower Hours			Hearing Charges Out of Total Hours**			Reg. Hrs. To Be Billed
		Reg.	Non Reg. Hrs.	Total	Reg.	Non Reg. Hr.	Total	
Beaver Valley 2	50-412	17,037.3	397.0	17,434.3		0		17,037.3
Bellefonte 1	50-138	15,738.1	452.8	16,190.9	136.0	0	136.0	15,738.1
Bellefonte 2	50-439	1,808.5	67.5	1,876.0	11.0	0	11.0	1,808.5
Braidwood 1	50-456	15,171.3	841.9	16,013.2	127.0	9.0	136.0	15,171.3
Braidwood 2	50-457	524.0	19.0	543.0		0		524.0
Byron 1	50-454	38,170.2	2,368.4	40,538.6	4.8	319.0	5,198.0	38,170.2
Byron 2	50-455	2,040.1	71.1	2,111.2		19.5	606.5	2,040.1
Catawba 1	50-113	41,862.2	3,397.6	45,259.8	2.0	428.2	3,890.2	41,862.2
Catawba 2	50-414	1,296.0	55.5	1,351.5		10.5	63.0	1,296.0
CESSAR SYSTEM 80	50-170	14,039.0	1,182.7	15,221.7		0	0	14,039.0
Clinton 1	50-461	30,965.6	1,693.2	32,658.8	529.10	10.0	539.10	30,965.6
Comanche Peak 1	50-145	50,749.4	3,407.2	54,156.6	10,332.8	864.1	11,196.9	50,749.4
Comanche Peak 2	50-146	1,855.0	38.6	1,893.6	1,199.5	15.1	1,214.6	1,855.0
Diablo Canyon 2	50-273	14,661.8	1,723.6	16,385.4	2,949.5	466.0	3,415.5	14,661.8
EPRI-SDA*	00-559	1,069.5	96.5	1,166.0	0	0	0	1,069.5
Fermi 2	50-341	47,982.5	3,389.9	51,372.4	749.8	30.2	780.0	47,982.5
GESSAR-238 MI	50-447	15,435.2	667.0	16,102.2	87	2	89	15,435.2
GESSAR-Severe Accident	07-447	11,360.0	302.0	11,662.0	0	0	0	11,360.0
Grand Gulf 2	50-417	1,900.0	74	1,974.0	30.5	1	31.5	1,900.0
Hope Creek 1	50-354	17,279.2	399.6	17,678.7	474	34	508	17,279.2
Limerick 1	50-352	53,142.1	2,944.2	56,086.3	3,449.5	371.5	3,821.0	53,142.1
Limerick 2	50-53	3,469.2	93	3,562.2	43	0	43	3,469.2
Marble Hill 1	50-46	10,222.5	409.6	10,632.1	144	1	145	10,222.5
Marble Hill 2	50-47	310.5	31.5	342.0	0	0	0	310.5
Midland 1	50-329	48,581.8	4,238.2	52,820.0	1,726	41.6	1,767.6	48,581.8
Midland 2	50-330	50,211.6	3,272.5	53,484.1	9,075.3	886.4	9,961.7	50,211.6
Millsstone 3	50-123	23,574.6	715.1	24,289.7	24	8	32	23,574.6

*Per Project Manager, project is not a billable effort. It is still in the pretendering stage.

**Note: Plants noted here that did not have a contested hearing (i.e. not shown on Enclosure 3) have hours charged to hearing which were "ACRS and Supplements to SER/FES" related activities.

Plants Which Have Had Contested Hearings

<u>Plant</u>	<u>Docket No.s</u>
↳ Byron 1 & 2	50-454, 455
↳ Catawba 1 & 2	50-413, 414
↳ Clinton 1	50-461
↳ Comanche Peak 1 & 2	50-445, 446
↳ Diablo Canyon 2	50-323
↳ Erie 2	50-341
↳ Limerick 1 & 2	50-352, 353
↳ Marble Hill 1 & 2	50-546, 547
↳ Midland 1 & 2	50-329, 330
↳ Palo Verde 1, 2, 3	50-528, 529, 530
↳ Perry 1 & 2	50-440, 441
↳ Seabrook 1 & 2	50-443, 444
↳ Shearon Harris 1 & 2	50-400, 401
↳ Shoreham 1	50-322
↳ Waterford 3	50-382
↳ Wolf Creek 1	50-482
↳ WPPSS 1	50-460

COMANCHE PEAK 1 Contested per this
listing
C. Hallon

NRR TECHNICAL ASSISTANCE CONTRACTS THROUGH 9/30/83
OFFICE OF NRR

ENCLOSURE 5

Technical Assistance
Through 9/30/83

Plant	Docket No.	Total Cost	PRA Portion
Beaver Valley 2	50-412	\$ 49,276.11	- 0 -
Bellefonte 1 & 2*	50-438/439	328,046.46	- 0 -
Unit 1 only		277,921.09	
Unit 2 only		9,468.00	
Total all costs		615,435.55	
Braidwood 1 & 2	50-456/457	474,136.35	- 0 -
Unit 1 only		21,000.00	
Total all costs		495,136.35	
Byron 1 & 2	50-454/455	484,168.79	- 0 -
Unit 1 only		318,900.00	
Total all costs		803,068.79	
Catawba 1 & 2	50-413/414	379,505	- 0 -
Unit 1 only		229,765	
Unit 2 only		33,465	
Total all costs		642,735	
CESSAR SYSTEM 80	50-470	no costs	- 0 -
Clinton 1	50-461	925,339.88	- 0 -
Comanche Peak 1 & 2	50-445/446	833,644.76	- 0 -
Unit 1		282,724.24	
Unit 2		61,617.24	
Total all costs		1,177,986.24	
Diablo Canyon 2	50-323	877,151.14	- 0 -
EPRI SDA	00-669	- 0 -	- 0 -
Fermi 2	50-341	942,690.49	- 0 -
FNP 1-8 (Manuf.)	50-437	- 0 -	- 0 -
GESSAR-238 NI	50-447	1,057,684.24	516,953
GESSAR-Severe Accident (Combined)	07-447		

*Some charges were not broken out between units. Where charges were broken out it is indicated, otherwise it was charged to both units.

R-1206307

NUCLEAR REGULATORY COMMISSION
TECHNICAL ASSISTANCE PROGRAM SUPPORT SYSTEM
REPORT FOR LICENSE FEE ASSESSMENTS

RUN DATE: 08/17/84

October 1, 1983 - April 31, 1984

PERIOD: SEPTEMBER 1, 1983 THRU SEPTEMBER 30, 1984
VENDOR/FACILITY: COMANCHE PEAK 1

{DOCKET # 0445}

FIN	CONTR	CUMULATIVE AMOUNT IDENTIFIED PRIOR TO THIS PERIOD	AMOUNT IDENTIFIED THIS PERIOD	CUMULATIVE AMOUNT IDENTIFIED INCLUDING THIS PERIOD	COST INCURRED AND VALIDATED IN THIS PERIOD	COST INCURRED PRIOR TO THIS PERIOD BUT VALIDATED IN THIS PERIOD
A6430	INEL	0.00	1,801.00	1,801.00		1,801.00
A6455	INEL	0.00	2,522.00	2,522.00		1,857.00 768.00 97.00
A6457	INEL	0.00	17,138.00	17,138.00		854.00 6,887.00 8,265.00 1,010.00 194.00 28.00
A6483	INEL	0.00	1,474.00	1,474.00		785.00 458.00 230.00
A6803	INEL	0.00	6,610.00	6,610.00		30.00 5,918.00 692.00
B0775	ORHL	0.00	4,661.00	4,661.00		3,370.00 881.00
B2340	PWL	0.00	700.00	700.00		100.00 100.00 400.00 100.00
B3077	ETEC	0.00	35,300.00	35,300.00		10,600.00 9,500.00 9,500.00 5,600.00
FACILITY TOTAL -						70,406.00

BILL FOR COLLECTION

ACCOUNTING AND FINANCE

D0180

PAYEE CHECKS PAYABLE TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL TO
U.S. NUCLEAR REGULATORY COMMISSION
OFFICE OF RESOURCE MANAGEMENT
DIVISION OF ACCOUNTING AND FINANCE
WASHINGTON, DC 20555

BILL DATE
2/11/85

PAYMENT DUE DATE
3/11/85*

LICENSE NUMBER (if applicable)

REFERENCE NUMBER (if applicable)

TO:

Texas Utilities Generating Company
Attn: Mr. M. D. Spence, President
400 N. Olive Street
Lock Box 81
Dallas, TX 75201

CONTACT:

NAME
Janet M. Rodriguez

TELEPHONE

AREA CODE NUMBER
301 492-4200

DESCRIPTION

AMOUNT

Operating License Review for Comanche Peak 1 (See attached)

\$3,077,400.00

*NOTE: THE DUE DATE CAN BE EXTENDED ONLY IF A REQUEST FOR REVIEW STATING WHY THE DEBT IS INCORRECT IN FACT OR IN LAW IS RECEIVED BY NRC BEFORE THE DUE DATE. 10 CFR 15.31,170.51.

AMOUNT DUE
(See Terms)

\$3,077,400.00

TERMS. Interest will accrue from the bill date at the annual rate of 9.00 %, except that no interest will be charged if the amount due is paid in full by the payment due date.

NOTE. The NRC debt collection regulations are found in 10 CFR 15 and are based on the Federal Claims Collection Act as amended by the Debt Collection Act of 1982. If there are any questions about the existence or amount of the debt, refer to these regulations and statutes, or contact the individual named above. The revocation of a license does not waive or affect any debt then due the NRC from the licensee.

PRESENT AND SEPARATED EMPLOYEES: The attached Notice of Due Process Rights applies to both current and former employees.

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