



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 BRAIDWOOD 1, docket number 50-456 during the period 12/31/78 to 6/23/84.

- ( ) There is no record of IE staff effort.
- ( X ) There is IE staff effort and it is all devoted to IE functions. A total of 19.0\* hours of effort is recorded. See enclosed computer run for the details.
- ( ) There is IE staff effort and it is all devoted to regional functions. The appropriate computer run has been mailed to region \_\_\_\_\_.
- ( ) There is IE staff effort and it is devoted in part to IE functions. A total of \_\_\_\_\_ hours of effort is recorded. See enclosed computer run for details. There is also IE staff effort devoted to regional functions. The appropriate computer run has been mailed to region \_\_\_\_\_.
- ( 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 19.0 hours  
1.0 ICA construction approvals fall outside scope of recovery in 3/31/78 schedule  
18.0 hours used for fee recovery.  
O. J. Hallows

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

Enclosures:  
As stated

cc w/o enclosures: 9102050130 900921  
J. L. Blaha, IE PDR FGIA  
A. J. Burda, IE WILLIAM90-162 PDR  
G Roy, R III 172

07/31/84

 MPS DATA FOR BRAIDWOOD 1 (58/456)  
 DEC. 31, 1975 TO JUNE 23, 1984

D.A.

	WK ENDING	ORG CODE	SOC-SEC NO	ACT CODE	REG HRS	NON-REG HRS	TOTALHRS
	020484	I241		LRA	4.0	.0	4.0
WK-END TOTAL	020484	I241		LRA	4.0	.0	4.0
	052684	I121		ICA	1.0	.0	1.0
WK-END TOTAL	052684	I121		ICA	1.0	.0	1.0
	061183	I113		LRA	5.0	.0	5.0
WK-END TOTAL	061183	I113		LRA	5.0	.0	5.0
	061684	I241		LRA	4.0	.0	4.0
WK-END TOTAL	061684	I241		LRA	4.0	.0	4.0
	062384	I241		LRA	4.0	.0	4.0
WK-END TOTAL	062384	I241		LRA	4.0	.0	4.0
	111983	I113		LRA	1.0	.0	1.0
WK-END TOTAL	111983	I113		LRA	1.0	.0	1.0

LRA      ICA  
 18.0      1.0 = 19.0

07/31/84

MPS DATA FOR BRAIDWOOD 1 (50/456)  
DEC. 31, 1975 TO JUNE 23, 1984

PAGE

WK ENDING	ORG CODE	SOC-SEC NO	ACT CODE	REG HRS	NON-REG HRS	TOTALHRS
GRAND	TOTAL			19.0	.0	19.0

LRA = LICENSING FOR OL

I 2 - - - } QA LICENSING

I 2 - - - }  
I 4 - - - } EP LICENSING

I CA = CONSTRUCTION APPROVAL TERM INSPECTION.

10/23/84

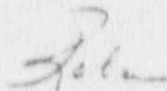
Region III

Jim:

For Region III cases listed below, all time reported as QAT or 3BH should, in my opinion, be dropped from the OL review computation because Chapter 17-2 (on operating license QA) of the FSARs references the licensee's topical report (CE-1A).

1. Commonwealth Ed. - Braidwood 1+2  
Byron 1+2

2. Consumers Power Company - Midland 1+2  
(Betty L. Reimann is sending me a memo re other items I gave you on Midland on 10/22/84)
- Attached is a sheet showing reactor licensees with and without QA topicals.



Feba

Encl.

Region III cases at issue on QA review.



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

1. Licensee: Commonwealth Edison
  2. Plant or Facility Name and Unit No.: Braidwood 1
  3. Docket No. 50-456
  4. Construction Permit or Operating License No.: CPPR-132
  5. Reporting Period: 1/ 12/31/75 - 6/23/84
  6. Professional staff hours expended for routine inspections and LCVIP <sup>2/</sup> inspections specifically associated with the plant for the period specified in item 5:
    - a. Regular Hours (exclude item "b" time): 8,108.7 hrs
    - b. Regular Hearing Hours, if any, for Uncontested Hearing: \_\_\_\_\_
- Total Fee Chargeable Hours: \_\_\_\_\_
7. Total Consultant Services Costs: \$ \_\_\_\_\_ <sup>3/</sup>
  8. Total Contractual Services Costs: \$ \_\_\_\_\_ <sup>3/</sup>
  9. Comments, if any: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

<sup>1/</sup> For OL review cases, the first report would cover the period from issuance of the construction permit through June 23, 1984.

<sup>2/</sup> Licensee Contractor and Vendor Inspection Program.

<sup>3/</sup> If time period is slightly different than that given in item 5, provide the date under comments.

Sales Report From 1000 to 1

Product	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009
Includes from Pass Tom P/S Dept. Supplies	2635	3275	7065	10347	6970	5580	11730	18520	22475	
Sublet Editions				1290	140					
Total Returns	7635	3275	7065	9057	6830	5580	11730	18520	22475	
PPI APP APP APP				2475	2620	1820	5070	9560	12085	
Doc P/P P/P				3640	3020	2415	3640	7215	3665	
2IX 2IX 2IX				40	1190	1105	2420	1725	2105	
2TD 2TD 2TD				16	2620	1820	5070	9560	12085	
15A 15A 15A				16	1190	1105	2420	1725	2105	
17X 17X 17X				40	2620	1820	5070	9560	12085	
1745 1745 1745				3640	3020	2415	3640	7215	3665	
840 840 840				40	1190	1105	2420	1725	2105	
1576 1576 1576				16	2620	1820	5070	9560	12085	
1577 1577 1577				40	1190	1105	2420	1725	2105	
1578 1578 1578				16	2620	1820	5070	9560	12085	
1579 1579 1579				40	1190	1105	2420	1725	2105	
1580 1580 1580				16	2620	1820	5070	9560	12085	
1581 1581 1581				40	1190	1105	2420	1725	2105	
1582 1582 1582				16	2620	1820	5070	9560	12085	
1583 1583 1583				40	1190	1105	2420	1725	2105	
1584 1584 1584				16	2620	1820	5070	9560	12085	
1585 1585 1585				40	1190	1105	2420	1725	2105	
1586 1586 1586				16	2620	1820	5070	9560	12085	
1587 1587 1587				40	1190	1105	2420	1725	2105	
1588 1588 1588				16	2620	1820	5070	9560	12085	
1589 1589 1589				40	1190	1105	2420	1725	2105	
1590 1590 1590				16	2620	1820	5070	9560	12085	



Expenditures  
1915

	170	171	172	173	174	175	176	177	178	179	180	181	182
Expenses													
Buxton	500												
Bennett	60												
Cook	340				40		20						
TAB	30												
TOS	200												
Parkman													
Spa	120												
Johnson	20												
Hansen	20												
Wilson	20												
Jones	1450					600	10						
King	500												
Lee	100												
McCall	200												
Malone	600												
Walters	100												
Wright	700												
<b>Total</b>	<b>4545</b>												
Assets													
Land													
Buildings													
Furniture													
Tools													
Inventory													
Accounts Receivable													
Accounts Payable													
Equity													
Net Worth													

Total









Dec. Div. 61  
74581

Exp. Name	Doc	PAP	Pt.	APR	1931
Job	141	80	130		200
Spencer	141	80	130		200
Blair	141	80	130		200
Finds	141	80	130		200
Dept	141	80	130		200
Key	141	80	130		200
Lab	141	80	130		200
Lee	141	80	130		200
Miller	141	80	130		200
Monte	141	80	130		200
Scholar	141	80	130		200
Schubert	141	80	130		200
Ward	141	80	130		200
Wahl	141	80	130		200
Phys. Totals	2658	1108	1800	1700	5760







Employee	Doc	PAP	CP	LRA	APP	API	APP	ICA	Totals
Harvey					80				80
Camille					160				160
Sch. plan					40	20			20
McGowan					20	40			40
Sullivan					20	34			34
Grant						13	80		210
Mosley					20	20			40
McGowan					20	34			54
Sullivan					10	15	10		35
Grant					13				13
McGowan					10				10
McGowan					80	16			96
Schultz					11	15			26
Kroff						40			40
Faney							100		100
Chen					70	60			130
Wilson					30	20			50
McGowan						40			40
Schultz					30	33			63
Kroff					60				60
7/1/56 Totals	3665	3105	1305	120	670	2440	280	550	2300



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	1	2	3	4	5	6	7	8	9	10	11	12
1	175.0											
2	2.0											
3	152.0											
4	37.0											
5	100.0											
6	2.0											
7	74.0											
8	1.0											
9	0											
10	194.5											
11	17.0											
12	16.0											
13	173.0											
14	502.0											
15	121.0											
16	18.0											
17	16.0											
18	25.0											
19	25.0											
20	2.0											
21	17.0											
22	87.0											
23	96.0											
24	50.0											
25	45											
26	1.0											
27	5.0											
28	1.0											
29	100.0											
30	20.0											
31	107.5											
32	37.0											

	DOL	HAP	PP	LRA	FA
3	28.0	8.0	67.0		
C. Lise			0.0		
W. M. S.	30.0	6.0	99.0		
S. S. S.	17.0	8.0	14.0		
L. S. S.	18.0		86.0		
			2.0		
J. S. S.	20.0	4.0			
K. S. S.		7.0			
K. S. S.		4.0			
K. S. S.		10.0	105		3.0
L. S. S.	4.0		4.0		16.0
L. S. S.	4.0		69.0		
M. S. S.	54.5		448.5		
M. S. S.	2.0	1.0	89.0		
M. S. S.		6.0	14.0		
M. S. S.			16.0		
M. S. S.		8.0	15.0		
O. S. S.	11.0	7.0	21.0		2.0
R. S. S.					
R. S. S.				15.0	
R. S. S.	48.0	8.0	76.0		
S. S. S.	5.0	18.0	73.0		
S. S. S.	11.5	11.0	25.5		
S. S. S.			2.5		
S. S. S.				11.0	
S. S. S.					
S. S. S.	1.0	4.0	36.0		
S. S. S.	16.0	2.0	48.0		
S. S. S.	15.5	28.5	52.5		
S. S. S.	15.0	2.0	65.0		

ACTIVITY CODES FOR BRAUNWOOD & BYRON FROM 12/31/75-9/30/76

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS						
CROSSMAN, WILLIAM A	R441	1T0	061976	2.0						
			162676	3.0						
			071976	2.0						
			071776	2.0						
			072476	2.0						
			073176	2.0						
			080776	4.0						
			080776	1.0						
			082176	1.0						
			090476	1.0						
CROSSMAN, WILLIAM A	R441	1T0	091876	6.0						
			092576	2.0						
			020776	3.0						
			011076	3.0						
			055776	1.0						
			012476	4.0						
			082176	8.0						
			082876	10.0						
			090476	8.0						
			091176	16.0						
HAYES+UEFFART WAYNE	R341	1T0	080776	3.0						
			081476	4.0						
			HAYES+UEFFART WAYNE	R340	1T0	031376	22.0			
						031376	4.0			
						032076	4.0			
						050876	7.0			
						LEDOUX+ JOHN	R342	1T0	042476	4.0
									041776	2.0
									042476	4.0
									LEDOUX+ JOHN	R342
031376	4.0									
032076	4.0									
050876	7.0									
LEE, EDWARD W	R342	1T0	042476	4.0						
			041776	2.0						
			042476	4.0						
			TOTAL	114.0						

*disregard*

08/03/84

## ACTIVITY CODES FOR BRAIDWOOD &amp; BYRON FROM 12/31/75-9/30/76

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EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
EMPLOYEE TOTAL LEE, EDWARD W				10.0
NAIDU, KAMALAKAR R	R340	1TW	031376	16.0
		1TA	031376	4.0
		1T0	032076	14.0
	R342	1TW	042476	4.0
			050876	7.0
			072476	7.0
		1T0	042476	4.0
			050876	12.0
			072476	11.0
			073176	8.0
EMPLOYEE TOTAL NAIDU, KAMALAKAR R				87.0
ROSENBERG, ARTHUR B	R442	1TW	041076	10.0
		1T0	041076	6.5
EMPLOYEE TOTAL ROSENBERG, ARTHUR B				16.5
SUTTON, JAMES W	R340	1T0	012476	7.0
EMPLOYEE TOTAL SUTTON, JAMES W				7.0
WILLIAMS, CORDELL C	R340	1T0	012476	12.0
			030676	4.0
			032076	9.0
			072476	7.0
	R341	1TW	082876	1.0
		1TX	040376	8.0
		1T0	051576	10.0
			052976	10.0
			061976	3.0
			071076	7.0
			072476	5.0
			073176	10.0
			080776	4.0
			082876	5.0
EMPLOYEE TOTAL WILLIAMS, CORDELL C				95.0
DOCKETING TOTAL				<del>377.5</del>

263.5 corrected total

08/02/84

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

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05000456

*Bradwood*

	EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
	AXELSON, WILLIAM L	R333	2T0	082777	4.0
EMPNAME	TOTAL AXELSON, WILLIAM L				4.0
	GRANT, WILLIAM B	R333	2Tw	032677	2.0
			2Tx	031977	12.0
			2T0	032677	4.0
				082777	10.0
EMPNAME	TOTAL GRANT, WILLIAM B				28.0
	HAYES, DUEFFART WAYNE	R341	1Tw	082777	2.5
EMPNAME	TOTAL HAYES, DUEFFART WAYNE				2.5
	HEISHMAN, ROBERT F	R340	1T0	012277	1.0
				012977	1.0
				121176	1.0
EMPNAME	TOTAL HEISHMAN, ROBERT F				3.0
	JORDAN, EDWARD L	R342	1Tw	031277	3.0
EMPNAME	TOTAL JORDAN, EDWARD L				3.0
	KEY, WILLIAM J	R342	1Tw	080677	11.0
				110676	8.5
			1Tx	080677	3.5
			1T0	081377	12.0
				082077	6.0
				110676	9.5
				111376	6.0
				112076	4.0
EMPNAME	TOTAL KEY, WILLIAM J				60.5
	NAIDU, KAMALAKAR R	R342	1Tw	012977	6.0
				020577	3.0
				042377	11.0
				091077	9.0
				100276	10.5
				110676	8.5
			1Tx	020577	4.0
				022677	3.0
				043077	16.0

37.5

48

23

08/02/84

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

05000456

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		NAIDU, KAMALAKAR R	J42	1T0	012277	8.0
					012977	10.0
					020577	12.0
					042377	6.0
					091077	1.5
					100276	8.0
					100976	11.0
					103076	6.0
					110676	9.5
					111376	8.0
			R343	1T0	091777	3.0
EMPNAME	TOTAL	NAIDU, KAMALAKAR R				154.0
		OESTMANN, MARY JANE	R333	2TW	031277	1.5
EMPNAME	TOTAL	OESTMANN, MARY JANE				1.5
		PAGLIARO, JESSE A	R333	2T0	040277	2.0
					040977	1.0
EMPNAME	TOTAL	PAGLIARO, JESSE A				3.0
		PHILLIPS, HARRY S	R341	1TW	042377	11.0
				1TX	041677	8.0
				1T0	042377	6.5
					043077	5.0
					050777	8.0
					051477	2.0
EMPNAME	TOTAL	PHILLIPS, HARRY S				40.5
		WILLIAMS, CORDELL C	R341	1TW	012977	2.0
					020577	3.0
				1T0	010177	.0
					031277	2.5
					031977	6.0
					041677	11.0
EMPNAME	TOTAL	WILLIAMS, CORDELL C				24.5
DOCKETNO	TOTAL					324.57



EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
-----				
AXELSON* WILLIAM L	R333	210	100877 101577 102277	2.5 4.0 1.0
EMPNAME TOTAL AXELSON* WILLIAM L				7.5
-----				
BARNETT* PAUL A	R342	11W 110	093078 060378 093078 100778	20.0 2.0 14.0 36.0
EMPNAME TOTAL BARNETT* PAUL A				72.0
-----				
COOK* RONALD J	R341	11W 110	010778 012178 010778 011478 012178	9.0 3.0 1.0 3.0 2.0
EMPNAME TOTAL COOK* RONALD J				18.0
-----				
ERR* CARL M	R343	11W 11X 110	061778 090978 091678 061078 061778 091678 092378	15.0 6.0 10.0 4.0 4.0 10.0 20.0
EMPNAME TOTAL ERR* CARL M				69.0
-----				
FOSTER* JAMES E	R361	110	111977	3.0
EMPNAME TOTAL FOSTER* JAMES E				3.0
-----				
GALLAGHER* EUGENE J	R342	11W 110	061778 091678 061078 061778 082678 082678 091678	11.0 3.0 2.0 8.0 8.0 8.0 4.0
EMPNAME TOTAL GALLAGHER* EUGENE J				44.0

39

EMPNAME	TOTAL	EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
EMPNAME	TOTAL	GRANT, WILLIAM B	R333	21W	100877 101577	2.5 1.5
EMPNAME	TOTAL	HANSEN, WILLIAM A	R341	1T0	100778	4.0
EMPNAME	TOTAL	HANSEN, WILLIAM A	R341	1T0	100778	12.0
EMPNAME	TOTAL	HANSEN, WILLIAM A	R341	1T0	100778	2.0
EMPNAME	TOTAL	HANSEN, WILLIAM A	R341	1T0	100778	2.0
EMPNAME	TOTAL	HANSEN, WILLIAM A	R341	1T0	100778	12.0
EMPNAME	TOTAL	HAYES, DUEFFART WAYNE	R340	1T0	071578 093078 100177	4.0 2.0 1.0 2.0
EMPNAME	TOTAL	HEISHMAN, ROBERT F	R341	1TA 1TW	093078 102977 010778 011478 012178 022578 030478 031178 031878 032578 040878 041578 052078 052778 060378 061078 070878 071578	1.0 1.0 3.0 4.0 2.0 5.0 5.0 2.0 3.0 5.0 3.0 6.5 4.0 6.0 5.0 8.0 1.0 8.0
EMPNAME	TOTAL	HEISHMAN, ROBERT F	R341	1TA	093078	1.0
EMPNAME	TOTAL	HEISHMAN, ROBERT F	R341	1TW	102977	1.0
EMPNAME	TOTAL	JONES, CECIL	R341	1TA	010778	3.0

61.5

05000456

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		JONES, CECIL	R341	1T0	072278	8.0
					081278	4.0
					081978	10.5
					082678	6.5
					090278	10.0
					090978	1.0
					091678	4.0
					092378	2.0
					093078	3.0
					100778	10.0
					101577	2.5
					110577	3.0
					121077	10.0
					121777	4.0
EMPNAME	TOTAL	JONES, CECIL				211.5
		KEY, WILLIAM	R343	1T0	071578	2.0
					081278	3.0
EMPNAME	TOTAL	KEY, WILLIAM				5.0
		KEY, WILLIAM J	R343	1TW	112677	9.0
				1T0	111977	5.5
					120377	12.0
EMPNAME	TOTAL	KEY, WILLIAM J				26.5
		LEE, EDWARD	R343	1TW	081978	10.5
				1T0	081278	5.0
					081978	5.0
					082678	8.0
EMPNAME	TOTAL	LEE, EDWARD				28.5
		MAXWELL, GEORGE F	R342	1TW	031878	11.5
					052778	7.0
				1T0	031878	8.5
					032578	4.0
					052078	2.0
					052778	2.5
					052778	1.0
					060378	4.0
EMPNAME	TOTAL	MAXWELL, GEORGE F				38.5

147

18.5

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08/02/84

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ACTIVITY CODES FOR ALL PLANTS EXCEPT MARBLE HILL FOR

FISCAL 1978

05000456

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		NAIDU, KAMALAKAR R	R343	ITW	010778	9.0
					012178	3.0
					042278	15.0
					112677	9.0
				IT0	010778	1.0
					012178	12.0
					042978	15.0
					051378	4.0
					111977	6.0
					112677	4.0
					120377	18.0
EMPNAME	TOTAL	NAIDU, KAMALAKAR R				96.0
		WARD, KAVIN D	R343	ITW	061778	11.0
				IT0	061078	4.0
					061778	8.0
EMPNAME	TOTAL	WARD, KAVIN D				23.0
		WESCOTT, HARVEY M	R341	ITX	070878	3.0
EMPNAME	TOTAL	WESCOTT, HARVEY M				3.0
		WILLIAMS, CORDELL C	R343	ITW	102977	7.0
				IT0	100877	4.0
					101577	5.0
					102977	8.0
					120377	12.0
EMPNAME	TOTAL	WILLIAMS, CORDELL C				36.0
DOCKETING	TOTAL					706.51

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## ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1979

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		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		AXELSON, WILLIAM L	R333	2TW	102878	.6
				2TX	102178	4.0
				2T0	102878	.6
EMPNAME	TOTAL	AXELSON, WILLIAM L				5.2
		HARRETT, PAUL A	R333	00C	122378	6.0
				PAP	042179	7.0
					063079	8.0 <i>if</i>
					121678	3.0
				PP1	042179	12.0 <i>if</i>
					121678	2.5 <i>if</i>
EMPNAME	TOTAL	HARRETT, PAUL A				38.5
		ERR, CARL M	R335	00C	033179	10.0
					081879	12.0 <i>if</i>
				PAP	032479	4.0
					080479	4.0 <i>if</i>
					081179	8.0
				PP1	032479	17.0
					081179	17.0 <i>if</i>
			R343	1T0	101478	4.0
EMPNAME	TOTAL	ERR, CARL M				76.0
		GALLAGHER, EUGENE J	R342	1T0	101478	4.0
EMPNAME	TOTAL	GALLAGHER, EUGENE J				4.0
		GREER, REBECCA J	R327	00C	111178	10.0
EMPNAME	TOTAL	GREER, REBECCA J				10.0
		HAWKINS, FRANCIS C	R333	00C	120278	4.0
					120978	8.0 <i>if</i>
				PAP	112578	16.0
					120278	8.0 <i>if</i>
				PP1	120278	20.0
EMPNAME	TOTAL	HAWKINS, FRANCIS C				56.0
		HUGHES, JACK	R333	PAP	063079	2.0
EMPNAME	TOTAL	HUGHES, JACK				2.0



05000456

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
IGNE, ELPIDIO G	<del>C100</del>	<del>APA</del>	<del>092979</del>	<del>1.0</del>
EMPNAME TO AL IGNE, ELPIDIO G				1.0
JONES, CECIL	R331	UOC	012779	4.0
			012779	4.0
			022479	4.5
			022479	4.5
			030379	10.0
			032479	36.0
			040779	12.0
			051279	20.0
			051979	16.0
			052679	3.0
			120278	6.0
			120978	8.0
			122378	12.0
	JOM		012779	25.0
			012779	25.0
			041479	16.0
	PAP		021779	6.0
			021779	9.0
			030379	10.0
			031079	10.0
			031779	8.0
			042179	8.0
			042879	16.0
			050579	16.0
			051279	6.0
			111878	16.0
			112578	12.0
			120278	8.0
			122378	12.0
	PPI		042179	16.0
			042879	16.0
			050579	6.0
			120278	20.0
			122378	6.0
	R337	UOC	062379	4.0
		JOM	100679	28.0
		PAP	092979	7.0
		PPI	092979	27.0
	R341	ITO	102178	8.0
			102878	8.0
			110478	11.0

*disregarded* Acct time unit for report purposes  
CST-Hours

140

*general administrative code-overhead-excluded*

140

*general administrative code-overhead-excluded*

62

27

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EMPNAME	TOTAL	EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		JONES, CECIL				501.0
		KNOP, RICHARD C	R331	JOM	070779	8.0 - <i>general administrative code - overhead - excluded</i>
EMPNAME	TOTAL	KNOP, RICHARD C				8.0
		KONKLIN, JAMES	R337	D0C	070779	18.0
					071479	10.0
EMPNAME	TOTAL	KONKLIN, JAMES				34.0
		KONKLIN, JAMES E	R331	PAP	122378	11.0
EMPNAME	TOTAL	KONKLIN, JAMES E				11.0
		LEE, EDWARD	R335	D0C	012079	20.0
					012079	20.0
					032479	2.0
					091579	8.0
				PAP	062379	6.0
					082579	4.0
				PPI	091579	5.0
EMPNAME	TOTAL	LEE, EDWARD				65.0
		LIVERMORE, HERBERT H	R335	PAP	081179	8.0
				PPI	081179	17.0
EMPNAME	TOTAL	LIVERMORE, HERBERT H				25.0
		MAURA, FEDERICO A	R345	PPI	090879	6.0
EMPNAME	TOTAL	MAURA, FEDERICO A				6.0
		MAXWELL, GEORGE F	R333	D0C	042879	6.0
					050579	1.0
					090879	1.0
				PAP	042179	4.0
					111878	3.0
				PPI	042179	12.0
EMPNAME	TOTAL	MAXWELL, GEORGE F				27.0
		MCGREGOR, LEONARD	R345	JOM	082579	14.0
					090179	13.0
				PPI	090879	3.0

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## ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1979

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		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
EMPNAME	TOTAL	MCGREGOR, LEONARD				30.0
		NAIDU, KAMALAKAR R	R333	DOC	021779 021779	24.0 24.0
EMPNAME	TOTAL	NAIDU, KAMALAKAR R				48.0
		SCHWEIBINZ, EDWARD	* R337	DOC	063079 071479 100679	.0 2.0 4.0
				PAP	062379	2.0
				PP1	092979 062379 092979	7.0 6.0 23.0
EMPNAME	TOTAL	SCHWEIBINZ, EDWARD				44.0
		SCHWEIBINZ, EDWARD R	R331	DOC	051979 052679	6.0 2.0
				PP1	050579	6.0
EMPNAME	TOTAL	SCHWEIBINZ, EDWARD R				14.0
		SUERMAN, JOHN	R333	DOC	090679 091579	12.0 4.0
				PAP	090179	6.0
				PP1	090179	8.0
EMPNAME	TOTAL	SUERMAN, JOHN				30.0
DOCKETNO	TOTAL					<del>1,035.7</del>

905.7 corrected total

05000456

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		HEACH, ARTHUR B	R433	DOC	031580	2.0
EMPNAME	TOTAL	HEACH, ARTHUR B				2.0
		BOONE, JAMES	R347	PP1	11,779	11.0
EMPNAME	TOTAL	BOONE, JAMES				11.0
		ERB, CARL M	R335	DOC	091380	16.0
					092080	16.0
				PP1	091380	10.0
EMPNAME	TOTAL	ERB, CARL M				42.0
		GALLAGHER, EUGENE J	R333	DOC	051780	8.0
				PP1	051780	6.0
					060780	5.0
EMPNAME	TOTAL	GALLAGHER, EUGENE J				19.0
		HAYES, DUEFFART WAYNE	R333	PP1	060780	2.0
EMPNAME	TOTAL	HAYES, DUEFFART WAYNE				2.0
		IGNE, ELPIDIO G				
			6100	APA	020980	2.0
					032280	2.0
					072680	3.0
					092080	2.0
EMPNAME	TOTAL	IGNE, ELPIDIO G				9.0
		JONES, CECIL	R337	JOM	102079	5.0
					112479	2.0
EMPNAME	TOTAL	JONES, CECIL				7.0
		LEE, EDWARD	R335	DOC	052480	13.0
					081680	8.0
					082380	8.0
			PP1		050380	6.0
					052480	5.0
					072680	7.0
					081680	6.0
EMPNAME	TOTAL	LEE, EDWARD				53.0

*disregarded**general administrative code - overhead - excluded*



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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1980

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
MAXWELL, GEORGE F	R333	D0C	112479	7.0
		D0C	120179	2.0
		D0C	120879	1.0
		PAP	101379	2.0
		PAP	111079	9.0
		PAP	111779	12.0
		PPI	111779	11.0
		PPI	111779	11.0
		PPI	111779	11.0
		PPI	111779	11.0

EMPNAME TOTAL MAXWELL, GEORGE F 44.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
NAIDU, KAMALAKAR R	R333	D0C	041980	8.0
		D0C	051780	8.0
		D0C	052480	8.0
		D0C	071280	8.0
		D0C	080280	4.0
		D0C	092780	6.0
		D0C	100480	30.0
		PAP	041980	16.0
		PAP	051780	16.0
		PAP	071280	6.0
		PAP	092080	8.0
		PPI	041980	12.0
		PPI	051780	10.0
		PPI	071280	14.0
		PPI	092780	28.0

EMPNAME TOTAL NAIDU, KAMALAKAR R 186.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
PHILLIPS, MONTE P	R327	D0C	092780	3.0
		D0C	100480	10.0
		PAP	082380	10.0
		PAP	092080	1.0
		PPI	092080	18.0

EMPNAME TOTAL PHILLIPS, MONTE P 49.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
SCHAPKER, JEROME	R335	D0C	071280	8.0
		D0C	092780	8.0
		PAP	071280	8.0
		PAP	092780	8.0
		PPI	071280	14.0

EMPNAME TOTAL SCHAPKER, JEROME 67.0

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
SCHAPKER, JEROME	R335	D0C	071280	8.0
		D0C	092780	8.0
		PAP	071280	8.0
		PAP	092780	8.0
		PPI	071280	14.0

EMPNAME TOTAL SCHAPKER, JEROME 67.0

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05000456

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1980

EMPLOYEE NAME: SCHWEIRINZ, EDWARD  
ORG CODE: R337  
ACTIVITY CODE: DDC

WEEK ENDING	REGULAR HOURS
610580	4.0
011280	22.0
020980	11.0
021680	9.0
040580	1.0
052480	8.0
053180	2.0
071280	2.0
080280	4.0
080980	2.0
092080	4.0
092780	1.0
101379	8.0
102079	20.0
122279	4.0
122979	16.0
011980	4.0
032980	3.0
051780	2.0
072680	4.0
090680	2.0
122279	6.0
011980	10.0
032980	5.0
051780	5.0
072680	12.0
090680	11.0
101379	14.0
122279	13.0
020280	7.0

PAP  
PPI  
PIS

216.0  
7.0

683.0 corrected total

*performing information system support activities - included*

EMPNAME: TO:AL SCHWEIRINZ, EDWARD  
DOCKETING TOTAL

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
ERR, CARL M	R335	DOC	110180	8.0
			110880	1.0
			112280	2.0
			102580	4.0
			111580	4.0
			112280	2.0
TOTAL				29.0
ERR, CARL M	R3CA	DOC	041181	7.0
			041881	18.0
			042581	15.0
			051681	3.9
			061381	16.0
			062081	2.0
			091281	10.0
			100381	4.0
			040481	1.5
			060681	2.0
			090581	2.0
			040481	4.0
TOTAL				104.5
GARDNER, RONALD N.	R3CA	DOC	091981	2.5
			092681	12.0
			091981	8.0
			091981	12.0
TOTAL				34.5
HARRISON, JOHN	R3BH	PPI	071181	12.0
TOTAL				12.0
MINDS, JULIAN M	R3BA	DOC	090581	20.0
			091281	8.0
			091281	8.0
TOTAL				36.0
MINDS, JULIAN M	R3BA	PPI	090581	20.0
			091281	8.0
TOTAL				28.0
MINDS, JULIAN M	R3BA	PPI	090581	20.0
			091281	8.0
TOTAL				28.0

ERR	APR	011181	4.0
ERR	APR	032181	2.0

*discharge*

*Handwritten notes and signatures at the bottom of the page.*

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

EMPNAME	TOTAL	EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS					
EMPNAME	TOTAL	IGNE, ELPIDIO G	R3CA	DOC	051681	1.0					
					062081	4.0					
					062781	4.0					
					091981	2.0					
					072581	16.0					
					080181	8.0					
					071881	8.0					
					071681	13.0					
					<del>17.0</del>						
					45.0						
EMPNAME	TOTAL	KEY, WILLIAM	R3CA	DOC	013181	4.0					
					020781	7.0					
					013181	4.0					
					013181	5.0					
					<del>16.0</del>						
					<del>12.0</del>						
					28.0						
					EMPNAME	TOTAL	LANDSMAN, ROSS R.	R333	DOC	050281	1.0
										050981	18.0
										091981	1.0
092681	11.0										
042581	16.0										
050281	3.0										
091281	6.0										
091981	6.0										
050281	10.0										
091981	12.0										
84.0											
EMPNAME	TOTAL	LEE, ROBERT L.	R3CA	DOC	022881	3.0					
					030781	2.0					
					031481	2.0					
					032881	4.0					
					041881	2.0					
					042581	4.0					
					050281	8.0					
					<del>24.0</del>						
					59						

*denied. Ases time will be reported separately  
 @Hollomay*



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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
<b>NEISLER, JOHN</b>				
	R3BA	DOC	050981	4.0
			051681	2.0
			053081	2.0
			071181	4.0
			071881	2.0
		PAP	030781	2.0
			031481	2.0
			041881	4.0
			042581	2.0
			070481	2.0
		PPI	022881	2.0
			031481	2.0
			032881	1.0
			041881	1.0
			042581	8.0
			051681	2.0
			053081	1.0
			070481	3.0
			013181	4.0
			020781	8.0
			013181	5.0
			013181	5.0
<b>TOTAL NEISLER, JOHN</b>				<b>92.0</b>
<b>NORTON, JOHN</b>				
	R3CA	DOC	092681	7.0
		PAP	091281	4.0
		PPI	091281	10.0
			092681	4.0
<b>TOTAL NORTON, JOHN</b>				<b>25.0</b>
<b>SCHAPKER, JEROME</b>				
	R3CA	DOC	041181	4.0
		PAP	041181	4.0
		PPI	041181	7.0
<b>TOTAL SCHAPKER, JEROME</b>				<b>15.0</b>
<b>SCHWEIBINZ, EDWARD</b>				
	R337	DOC	012481	1.0
		PAP	011781	2.0
			012481	2.0
			011781	7.0
		PPI	012481	3.0
<b>TOTAL SCHWEIBINZ, EDWARD</b>				<b>15.0</b>

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1981

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
WARD, KAVIN D	R335	PAP	010381 010381	1.0 1.0
EMPNAME TOTAL				2.0
WORLD, PETER R	R345	PAP	112980	16.0
EMPNAME TOTAL				16.0
DOCKETNO TOTAL				<del>575.0</del>

558.0 corrected total

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		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		ERB, CARL M.	R3CA	D0C	1010R1	4.0
					1024R1	4.0
EMPNAME	TOTAL	ERB, CARL M.				8.0
		GARDNER, RONALD N.	R3CA	D0C	112R01	12.0
					PAP 1121R1	8.0
					PP1 1121R1	15.0
EMPNAME	TOTAL	GARDNER, RONALD N.				35.0
		HARRISON, JOHN	R3B8	PAP	0717R2	8.0
EMPNAME	TOTAL	HARRISON, JOHN				8.0
		HAWKINS, FRANCIS	R3CA	D0C	0724R2	4.0
EMPNAME	TOTAL	HAWKINS, FRANCIS				4.0
		HAWKINS, FRANK	R3CA	D0C	0718R2	4.0
EMPNAME	TOTAL	HAWKINS, FRANK				4.0
		HAYES, D W	R3BA	PPI	0424R2	4.0
					0605R2	2.5
EMPNAME	TOTAL	HAYES, D W				6.5
		HINDS, JULIAN M	R3BA	D0C	0626R2	8.0
					0731R2	4.0
					J814R2	4.0
					1107R1	1.0
				PAP	0703R2	8.0
					0724R2	8.0
					0731R2	4.0
					0814R2	4.0
				PPI	0731R2	12.0
					1107R1	6.0
EMPNAME	TOTAL	HINDS, JULIAN M				59.0
		KEY, WILLIAM	R3CA	PAP	0911R2	4.0
					PP1 0911R2	12.0
EMPNAME	TOTAL	KEY, WILLIAM				16.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1982

EMPNAME	TOTAL	EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
EMPNAME	TOTAL	LANUSMAN, ROSS B.	R3CA	DOC	112881	24.0
				PAP	112181	8.0
				PP1	112181	18.0
EMPNAME	TOTAL	LANUSMAN, ROSS B.				50.0
EMPNAME	TOTAL	LEE, ROBERT L.	R3CA	PAP	111481	4.0
EMPNAME	TOTAL	LEE, ROBERT L.				4.0
EMPNAME	TOTAL	LOVE, RAY S.	R3CA	DOC	061282	16.0
				PAP	051582	8.0
				PP1	052282	16.0
					052982	19.0
					060582	14.5
						73.5
EMPNAME	TOTAL	LOVE, RAY S.				73.5
EMPNAME	TOTAL	MCGREGOR, LEONARD	R3BA	DOC	031382	2.0
					041782	2.0
					073182	7.5
					080782	21.0
					081482	8.0
					100282	4.0
				PAP	013382	4.0
					020682	16.0
					021382	8.0
					030682	8.0
					032082	9.0
					032782	7.0
				PP1	020682	8.0
					030682	6.5
					031382	12.0
					040382	13.0
					041082	15.0
					041782	14.0
					042482	16.0
					051582	13.0
					052982	20.0
					060582	12.0
					062682	24.0
					071082	16.0
					071782	20.0
					072482	26.0
					081482	5.0
					082182	6.0

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5



05009456

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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EMPNAME MCGREGOR, LEONARD	R3BA	PPI	082882	12.0
			090482	8.0
			091182	8.0
			091882	16.0
			092582	8.0
			100282	8.0
				383.0

EMPNAME NEISLER, JOHN	R3BA	D0C	011682	2.0
			012382	4.0
			013082	2.0
			111481	4.0
			122681	4.0
			110781	6.0
			010982	8.0
			061282	8.0
			052282	8.0
			052982	19.0
			060582	15.0
				80.0

EMPNAME NIGHTINGALE, EDWARD H.	R3CA	D0C	061282	6.0
			062682	15.5
			051582	20.0
			052282	20.0
			052982	19.0
			070582	14.5
				95.0

EMPNAME PESCHEL, JAMES	R3CA	D0C	061282	8.0
			051582	13.5
			052282	9.0
			052982	16.0
			060582	14.0
				62.5

EMPNAME PHILLIPS, MONTE P.	R3VA	D0C	010982	5

EMPNAME RAMSEY, CHARLES	R3CA	PAP	052282	4.0
			052282	8.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1982

0500456

-----  
 EMPLOYEE NAME  
 -----  
 EMPLOYEE NAME  
 -----

RAMSEY, CHARLES  
 R3CA PPI 052282 .0  
 12.0

RAMSEY, CHARLES  
 R3CA PPI 052282 .0

SUTPHIN, RAYMOND N.  
 R3CA IC

WEEK ENDING	REGULAR HOURS
010282	3.0
012382	4.0
021382	1.5
030682	4.0
031382	2.0
032782	16.0
040382	14.0
041082	16.0
041782	16.0
042482	3.0
050182	3.0
052282	1.0
060582	9.0
061282	6.0
090482	16.0
091182	8.0
091882	8.0
092582	2.0
106282	3.0
112881	16.0
120581	16.0
121281	3.0
121981	2.0
021382	2.0
022782	3.0
030682	4.5
031382	4.0
032082	4.0
111481	8.0
112181	6.0
021382	6.0
022782	10.0
030682	8.0
031382	4.0
032082	10.0
040382	4.0
112181	14.0
<hr/>	
	260.0

EMPNAME TOTAL SUTPHIN, RAYMOND N.  
 R3CA PPI 052282 4.0  
 R3CA PPI 052282 8.0

RAMSEY, CHARLES  
 R3CA PPI 052282 .0  
 12.0

31.5

56

12.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1982

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EMPLOYEE		ORG	ACTIVITY	WEEK	REGULAR
NAME		CODE	CODE	ENDING	HOURS
EMPNAME	TOTAL		ULIE+ JOSEPH		12.0
DOCKETNO	TOTAL				1,173.0

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPNAME	TOTAL	EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
EMPNAME	TOTAL	BARRETT, PAUL	R3CB	PPI	051483	4.0
EMPNAME	TOTAL	BARRETT, PAUL	R3DB	DOC	061883	3.0
EMPNAME	TOTAL	BARRETT, PAUL	R3DB	PAP	061883	4.0
EMPNAME	TOTAL	BARRETT, PAUL	R3DB	PPI	061883	11.0
EMPNAME	TOTAL	BELANGER, JAMES	R3CA	PPI	112782	3.0
EMPNAME	TOTAL	BELANGER, JAMES	R3CB	DOC	072383	6.0
EMPNAME	TOTAL	BELANGER, JAMES	R3CB	PAP	070983	6.0
EMPNAME	TOTAL	BELANGER, JAMES	R3CB	PPI	071683	19.0
EMPNAME	TOTAL	BELANGER, JAMES	R3CB	PPI	072383	4.0
EMPNAME	TOTAL	CILIMBERG, RAMON	R3BA	DOC	010183	38.0
EMPNAME	TOTAL	CONNAUGHTON, KEVIN	R3DA	DOC	031283	4.0
EMPNAME	TOTAL	CONNAUGHTON, KEVIN	R3DA	PAP	031983	12.0
EMPNAME	TOTAL	CONNAUGHTON, KEVIN	R3DA	PPI	030583	7.0
EMPNAME	TOTAL	CONNAUGHTON, KEVIN	R3DA	PPI	031283	2.5
EMPNAME	TOTAL	CONNAUGHTON, KEVIN	R3DA	PPI	030583	5.0
EMPNAME	TOTAL	CONNAUGHTON, KEVIN	R3DA	PPI	031283	12.0
EMPNAME	TOTAL	GRANT, WILLIAM	R3CA	PAP	082783	42.5
EMPNAME	TOTAL	MASSE, ROBERT	R3BA	DOC	100982	5.0
EMPNAME	TOTAL	MASSE, ROBERT	R3BA	PAP	042383	3.0
EMPNAME	TOTAL	MASSE, ROBERT	R3BA	PPI	082083	2.0
EMPNAME	TOTAL	MASSE, ROBERT	R3BA	PPI	042383	2.0
EMPNAME	TOTAL	MASSE, ROBERT	R3BA	PPI	082783	6.0
EMPNAME	TOTAL	MAYES, D W	R3BA	DOC	010883	19.0
EMPNAME	TOTAL	MAYES, D W	R3BA	PAP	011583	2.0
EMPNAME	TOTAL	MAYES, D W	R3BA	PPI	112283	4.0
EMPNAME	TOTAL	HINDS, JULIAN M	R3BA	DOC	010883	2.0
EMPNAME	TOTAL	HINDS, JULIAN M	R3BA	PAP	011583	4.0
EMPNAME	TOTAL	HINDS, JULIAN M	R3BA	PPI	112283	4.0



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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
<b>MINOS* JULIAN M</b>				
	R3BA	U9C	012983	4.0
			020583	8.0
			021283	4.0
			021983	4.0
			030583	8.0
			031283	4.0
			031983	4.0
			032683	6.9
			040283	9.0
			041083	9.0
			050783	1.0
			052183	4.0
			061083	4.0
			062583	8.0
			070983	2.0
			071683	8.0
			073083	8.0
			080683	4.0
			112682	4.0
			112782	4.0
			122582	8.0
			012283	2.0
			012983	4.0
			040983	4.0
			041683	2.0
			060483	2.0
			062583	2.0
			121082	4.0
			040983	16.0
			041683	4.0
			070283	32.0
			121082	12.0
				<u>209.0</u>
<b>HEATING* DALE</b>				
	R3CB	U9C	072383	5.0
			081383	8.0
			070983	2.0
			071683	16.0
			072383	4.0
			080683	8.0
			081383	4.0
				<u>47.0</u>
<b>KEATING* DALE</b>				
	R3CA	U9C	121182	6.0
				<u>6.0</u>

65000456

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
EMPNAME	TOTAL	KEY, WILLIAM				6.0
		KISH, JOHN	R3CA	DOC	051483	7.5
				PAP	042383	4.0
					043083	4.0 <i>IC</i>
					060483	8.0
				PPI	043083	16.0
EMPNAME	TOTAL	KISH, JOHN				39.5
		LOVE, RAY	R3CB	DOC	070983	4.0
					073083	4.0 <i>E</i>
				PPI	062583	37.0
					070283	1.5 <i>HL-1</i>
					073083	8.0
EMPNAME	TOTAL	LOVE, RAY				54.5
		MCGREGOR, LEONARD	R3BA	DOC	010883	12.0
					020583	4.0
					021283	11.0
					021983	4.5
					022683	12.0
					031283	9.0
					051483	11.5
					052183	2.0
					060483	5.0
					061183	7.5
					062583	3.0
					070283	4.0
					073083	6.0
					080683	2.0
					081383	2.0
					082083	2.0
					090383	2.0
					091083	2.5
					091783	2.0
					100183	5.0
					100982	2.0
					101682	6.0
					102382	10.0
					103082	4.0
					110682	8.5
					112782	3.0
			PAP		011583	8.0

*1385*

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
MCGREGOR, LEONARD		PAP	032683	14.5
		PPI	010883	9.0
			012283	18.0
			012983	17.0
			020583	13.0
			021283	12.0
			021983	9.5
			022683	4.5
			031283	9.0
			031983	12.0
			032683	4.0
			040983	12.0
			042383	14.0
			043083	11.0
			050783	16.0
			051483	8.5
			052183	12.5
			052883	26.0
			060483	20.0
			061183	9.0
		061883	18.5	
		062583	19.0	
		070283	17.0	
		070983	14.0	
		071683	14.0	
		073083	18.5	
		080683	18.0	
		081383	12.0	
		082083	12.0	
		082783	9.0	
		090383	14.0	
		091083	16.0	
		091783	18.4	
		092483	10.0	
		100183	11.5	
		100982	12.0	
		101682	4.0	
		102382	4.0	
		103082	4.0	
		110682	8.0	
		111382	24.0	
		112082	16.0	
		112782	11.0	

541.5

EMPLOYEE TOTAL MCGREGOR, LEONARD

702.5

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05000456

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	OHV CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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MENJEZ, ROSELIO	R3CA	UOC	012283	4.0
			103082	16.0
			110682	24.0
			111382	12.0
			112082	16.0
			122582	6.0
			101682	6.0
			102382	12.0
			103082	2.0
			103082	12.0
MENJEZ, ROSELIO	R3CA	UOC	020583	4.0
			021283	8.0
			021283	12.0
			030583	8.0
			031283	8.0
			032683	8.0
			040983	6.0
			042383	16.0
			043083	12.0
			050783	16.0
051483	25.0			
052183	24.0			
052883	4.0			
061183	2.0			
062583	24.0			
070983	8.0			
071683	5.0			
072383	16.0			
073083	2.0			
082083	8.0			
082783	16.0			
091183	8.0			
070283	16.0			
082083	2.0			
061183	25.0			
082083	28.0			
				311.0

EMPLOYEE TOTAL MENJEZ, ROSELIO

124.0

EMPLOYEE NAME	OHV CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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MENJEZ, ROSELIO	R3CA	UOC	020583	4.0
			021283	8.0
			021283	12.0
			030583	8.0
			031283	8.0
			032683	8.0
			040983	6.0
			042383	16.0
			043083	12.0
			050783	16.0
051483	25.0			
052183	24.0			
052883	4.0			
061183	2.0			
062583	24.0			
070983	8.0			
071683	5.0			
072383	16.0			
073083	2.0			
082083	8.0			
082783	16.0			
091183	8.0			
070283	16.0			
082083	2.0			
061183	25.0			
082083	28.0			
				311.0

EMPLOYEE TOTAL MENJEZ, ROSELIO

311.0

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

NAIDU, N. MALAKAR R.	R3CA	UOC	103082	8.0
			101682	4.0
			102382	1.5

EMPLOYEE TOTAL NAIDU, N. MALAKAR R.

13.5

05000456

		EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
		NAIDU, KAMALAKAR R.	R3CA	PP1	102382	5.0
EMPNAME	TOTAL	NAIDU, KAMALAKAR R.				18.5
		OESTMANN, MARY JANE	R3DA	PP1	100183	6.0
EMPNAME	TOTAL	OESTMANN, MARY JANE				6.0
		SCHULTZ, ROBERT	R3CA	DOC	062583	1.5
					070283	5.0
					070983	10.0
					073643	4.0
					081383	13.0
					082083	6.0
					091083	4.0
					091783	1.0
			PAP		061883	15.0
					073083	8.0
			PP1		062583	17.5
					070283	15.0
					080683	20.0
					081383	4.0
EMPNAME	TOTAL	SCHULTZ, ROBERT				124.0
		SPRAUL JOHN G				
EMPNAME	TOTAL	SPRAUL JOHN G				
		VANDEL, THOMAS	R3CA	DOC	070283	8.0
					070983	10.0
					072383	4.0
					073083	5.0
			PAP		061883	3.0
			PP1		062583	17.5
					070283	8.0
EMPNAME	TOTAL	VANDEL, THOMAS				55.5
		WARD, KAVIN	R3CB	DOC	073083	.0
					070983	2.0
					072383	2.0
			PP1		070983	2.0
					073083	16.0
EMPNAME	TOTAL	WARD, KAVIN				22.0

<del>1113</del>	<del>LBA</del>	<del>081183</del>	<del>5.0</del>
<del>1113</del>	<del>LBA</del>	<del>081183</del>	<del>4.0</del>

*disregarded HQ time will be reported by Elliot Fisher of the company*

*27*

*3*

*16*



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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1983

EMPLOYEE NAME	GRS CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
VIWA ISA	R3CR	PAP	100183	2.0
EMPNAME FCIAC VINA ISA				2.0
DOCKETNO FCIAC				1.8520

*1.8520 Casualty total*

08/02/84

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

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EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
<b>CAMPBELL * RANDY</b>				
	RICA	DOC	042884	23.0
		PAP	033184	8.0
		PPI	040784	19.0
			041484	17.0
			042184	26.0
			042884	5.0
<b>EMPLOYEE TOTAL</b>				<b>98.0</b>
<b>DANIELSON * DUANE</b>				
	P3CB	PPI	102983	2.0
<b>EMPLOYEE TOTAL</b>				<b>2.0</b>
<b>GAUTAM * ANIL</b>				
	R3CB	DOC	031784	16.0
		PAP	111283	16.0
		PPI	030384	30.0
			102983	32.0
			030384	10.0
			031084	37.0
			031784	4.0
			102983	8.0
			110583	40.0
<b>EMPLOYEE TOTAL</b>				<b>193.0</b>
<b>GRANT * WILLIAM</b>				
	R3DA	DOC	121083	3.0
		PAP	121783	8.0
		PPI	122483	6.0
			120383	8.0
			121083	12.0
			122483	2.0
<b>EMPLOYEE TOTAL</b>				<b>39.0</b>
<b>GRANT * WILLIAM</b>				
	RICA	DOC	042884	18.0
		PPI	033184	20.0
			040784	20.0
			041484	16.0
			042184	24.0
			042884	6.0
<b>EMPLOYEE TOTAL</b>				<b>104.0</b>
<b>HARRIS * RICHARD M.</b>				
	P3BA	PPI	112683	2.0
<b>EMPLOYEE TOTAL</b>				<b>2.0</b>

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ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

EMPLOYEE NAME  
ORG CODE  
ACTIVITY CODE  
WEEK ENDING  
REGULAR HOURS

JABLONSKI, FRANK

R3BA PAP 012684 20.0  
021984 20.0

EMPLOYEE TOTAL JABLONSKI, FRANK

40.0

KERCH, HARRY

P1CA DDC 042884 20.0  
021884 8.0  
032484 10.0  
033184 8.0

EMPLOYEE TOTAL KERCH, HARRY

46.0

KESHISMIAN PAUL

1121 764 012084 32.0  
32.0

EMPLOYEE TOTAL KESHISMIAN PAUL

32.0

KROPP, WAYNE

R3CA PAP 041484 4.0  
041484 10.5

EMPLOYEE TOTAL KROPP, WAYNE

14.5

LERCH, ROBERT

P3BA DDC 011484 4.0  
020484 5.0  
021884 2.0  
123183 2.0  
012884 4.0

EMPLOYEE TOTAL LERCH, ROBERT

18.0

LLOYD RONALD L

1153 ICA 070784 16.0  
16.0

*disregarded Time*  
*specific 10/2/84*

EMPLOYEE TOTAL LLOYD RONALD L

16.0

LOVE, WAY

R3CA DDC 010784 5.0  
011484 2.0  
012184 8.0  
112683 12.0  
120383 17.0  
011484 5.8  
110583 39.4  
111283 2.0  
111983 8.0  
112683 4.0

EMPLOYEE TOTAL LOVE, WAY

113.0

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05000456

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
MCGREGOR, LEONARD	011484			8.0
	030384			9.0
	031084			2.0
	032484			1.0
	033184			2.0
	040784			4.0
	100883			2.0
	101583			2.5
	102283			3.0
	102983			4.0
	120383			3.0
	121083			2.0
	121783			8.0
	122483			4.0
	010784			4.0
	011484			12.0
	012184			20.0
	012884			18.0
	020484			17.0
	021184			10.0
021884			16.0	
022584			17.0	
030384			10.0	
031084			8.0	
031784			12.0	
032484			14.0	
033184			13.0	
040784			15.0	
041484			8.0	
042184			21.0	
042884			17.0	
100883			18.0	
101583			16.0	
102283			18.0	
102983			21.0	
110583			20.0	
111283			7.5	
111983			23.5	
112683			11.0	
120383			21.0	
121083			26.0	
121783			12.5	
122483			22.0	

PPI

408.5

54.5

EMPLOYEE TOTAL MCGREGOR, LEONARD

503.0

08/02/84

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

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EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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EMPLOYEE NAME

ORG CODE

ACTIVITY CODE

WEEK ENDING

REGULAR HOURS

MENDEZ * ROGELIO	R3CB	00C	031784	8.0
			032484	8.0
			112683	5.0
			102983	10.0
			030384	11.0
PAP	PP1	031084	32.0	
		102983	6.0	
		110583	34.0	
		111283	6.0	
			121.0	

EMPLOYEE NAME

ORG CODE

ACTIVITY CODE

WEEK ENDING

REGULAR HOURS

MENDEZ * ROGELIO	R3CB	PAP	010784	2.0
			122483	4.0
			030384	8.0
				14.0

EMPLOYEE NAME

ORG CODE

ACTIVITY CODE

WEEK ENDING

REGULAR HOURS

MUFFETT * JAMES	R3CB	PP1	121083	16.0
				16.0

EMPLOYEE NAME

ORG CODE

ACTIVITY CODE

WEEK ENDING

REGULAR HOURS

MUFFETT * JAMES	R3DA	DCC	031084	12.0
			031784	5.0
			030384	2.0
			022584	2.0
			030384	10.0
			102283	3.0
				35.0

EMPLOYEE NAME

ORG CODE

ACTIVITY CODE

WEEK ENDING

REGULAR HOURS

MUFFETT * JAMES	R3CA	DCC	121783	2.0
			102983	2.0
			110583	5.0
			111983	4.0
			120383	17.0
				30.0

EMPLOYEE NAME

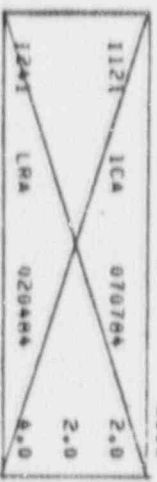
ORG CODE

ACTIVITY CODE

WEEK ENDING

REGULAR HOURS

MUFFETT * JAMES	R3CA	PP1	070784	2.0
			070784	2.0
			020484	4.0
				8.0



*divergence*

*7/21/84*



08/02/84

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

05000456

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
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ROHMER DAVE

1241	LRA	061684	4.0	
		082384	4.0	
			12.0	

ROHMER DAVE

--	--	--	--	--

SCHULTZ\* ROBERT

ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
010784	DOC		8.0
012184			5.0
012684			4.0
020484			8.0
021184			5.0
101583			13.0
102283			3.0
102983			1.0
112683			1.0
011484	PAP		4.0
012884			1.0
100883			3.0
012884	PPI		5.0
020484			1.0
100883			16.0
102983			4.0

EMPNAME TOTAL SCHULTZ\* ROBERT

82.0

SCHULTZ\* ROBERT

ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
033184	DOC		5.0
041484	PAP		2.0
042184			16.0
031784	PPI		12.0
032484			15.0
033184			12.0
041684			14.0
042884			20.0

EMPNAME TOTAL SCHULTZ\* ROBERT

96.0

SLAWINSKI\* WAYNE

ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
030384	DOC		2.0
031084			8.5
031784			1.0
022584	PAP		9.5
030384			5.5
022584	PPI		2.0
030384			22.0
031084			5.5

EMPNAME TOTAL SLAWINSKI\* WAYNE

52.0

*disregard*

08/02/84  
05000456

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

EMPLOYEE NAME  
ORG CODE  
ACTIVITY COEF  
WEEK ENDING  
REGULAR HOURS

SPESSARD\* RICHARD R3C0 PPI 102983 2.5

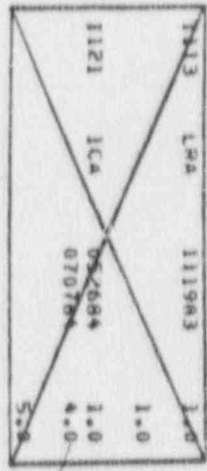
EMPNAME TOTAL SPESSARD\* RICHARD 2.5

SPHAUL JOHN G TNL3 LPA 111983 1.0

EMPNAME TOTAL SPHAUL JOHN G 1.0

STEIN STEVEN I121 ICA 052684 1.0  
070784 4.0

EMPNAME TOTAL STEIN STEVEN 5.0



W3CA UOC 012184 1.0

EMPNAME TOTAL SUTPMIN, RAYMOND N. 1.0

R3CA DDC 121083 16.0  
PAP 111983 32.0  
PPI 112683 16.0  
120383 36.0

EMPNAME TOTAL VANUENBURGH, CHRIS 100.0

R3CR DDC 021184 .0  
PAP 021184 2.0  
PPI 021184 18.0

EMPNAME TOTAL WARD\* KAVIN 20.0

R3CA DDC 010784 1.5  
120383 .0  
121083 12.0  
123183 2.0  
012184 1.0  
021184 1.0  
102983 5.0  
110583 21.5  
111983 2.0  
112683 3.0  
120383 2.0  
123183 3.0  
111983 19.0  
120383 34.5

EMPNAME TOTAL WILLIAMS\* DOUGLAS 107.5

EMPNAME TOTAL WILLIAMS\* DOUGLAS 107.5

08/02/84

ACTIVITY CODES FOR ALL PLANTS FOR FISCAL 1984

PAGE 01

05000456

EMPLOYEE NAME	ORG CODE	ACTIVITY CODE	WEEK ENDING	REGULAR HOURS
YIN, ISA	R3CB	DOC	101583	10.0
			102983	5.0
		PAP	100883	2.0
			100883	14.0
			102983	1.0
COMPNE TOTAL YIN, ISA			32.0	
DOCKETNO TOTAL			<del>1,953.5</del>	

*1,885.5 corrected total*

08/19/84

ACTIVITY CODES FOR ALL PLANTS FOR WEEK ENDING 5/12/84 - R1

PAGE 1

05000455

NAME OF REVIEWER	OHG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS	
MMHARRIS	1313	APU	840505	8.0	
RE-V-NAME TOTAL	MMHARRIS			8.0	
	MMCAMPBELL	1313	APD	840505	16.0
V-NAME TOTAL	MMCAMPBELL			16.0	
DOCKETING TOTAL		*		24.0	

08/16/84  
05000456

ACTIVITY CODES FOR ALL PLANTS FOR WEEK ENDING 5/12/84

REV-NAME	TOTAL	REV-NAME	ACT	WEEK	REGULAR
				ENDING	HOURS
-----					
JFSCHAPKE	3221	API	840505		2.0
-----					
REV-NAME	TOTAL	JFSCHAPKE			
LGMCGREGOR	3221	APU	840505		4.0
		API	840505		3.0
			840505		14.0
			840512		11.0
			840512		19.0
					<u>51.0</u>
-----					
REV-NAME	TOTAL	LGMCGREGOR			
RDSCHULZ	3221	APU	840505		2.0
		API	840505		2.0
			840505		1.0
			840505		14.0
			840512		8.0
			840512		9.0
					<u>36.0</u>
-----					
REV-NAME	TOTAL	RDSCHULZ			
MRGRANT	3411	API	840512		12.0
		APP	840512		1.0
			840505		8.0
					<u>21.0</u>
-----					
REV-NAME	TOTAL	MRGRANT			
DOCKETING	TOTAL				110.0



08/16/84

05000456

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

NAME OF REVIEWER	ORG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS
JAMALLOV	3311	APU API	840526 840526	2.0 2.0

REV-NAME TOTAL JAMALLOV

4.0

NAME OF REVIEWER	ORG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS
LGMCGREGOR	3221	APU	840519	2.0
		API	840519	4.0
			840519	6.0
			840526	16.0
			840526	8.0

REV-NAME TOTAL LGMCGREGOR

36.0

NAME OF REVIEWER	ORG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS
ROSCHEULZ	3221	APU	840519	1.0
		API	840519	9.0
			840526	10.0
			840519	1.0

REV-NAME TOTAL ROSCHEULZ

21.0

NAME OF REVIEWER	ORG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS
WDRANT	3411	APU	840519	11.0
			840519	2.0

REV-NAME TOTAL WDRANT

13.0

DOCKETING TOTAL 74.0

08/16/84

ACTIVITY CODES FOR ALL PLANTS FOR WEEK ENDING 8/09/84

PAGE 16

05000450

REV-NAME	TOTAL	NAME OF REVIEWER	ORG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS
JAMALLOV	3311	JAMALLOV	APU	840602	1.0	1.0
REV-NAME TOTAL	JAMALLOV					1.0
LSMCGREGOR	3221	LSMCGREGOR	API	840602	8.0	8.0
REV-NAME TOTAL	LSMCGREGOR					8.0
ROSCHEIDT	3221	ROSCHEIDT	APU	840602	9.0	9.0
REV-NAME TOTAL	ROSCHEIDT					9.0
ROSCHEIDT	3221	ROSCHEIDT	API	840602	4.0	4.0
REV-NAME TOTAL	ROSCHEIDT					4.0
ROSCHEIDT	3311	ROSCHEIDT	APU	840602	11.0	11.0
REV-NAME TOTAL	ROSCHEIDT					11.0
WAKROPP	3221	WAKROPP	APU	840609	15.0	15.0
REV-NAME TOTAL	WAKROPP					15.0
WLFORNEY	3221	WLFORNEY	APU	840609	0.0	0.0
REV-NAME TOTAL	WLFORNEY					0.0
WLFORNEY	3221	WLFORNEY	APU	840609	0.0	0.0
REV-NAME TOTAL	WLFORNEY					0.0
DOCKETING TOTAL						49.0

08/16/84

ACTIVITY CODES FOR ALL PLANTS FOR WEEK ENDING 6/23/84

PAGE 13

05000456

NAME OF REVISOR	ORIG CODE	ACT CODE	WEEK ENDING	REGULAR HOURS
-----------------	-----------	----------	-------------	---------------

CAVANDENBURGH	3313	APU	840623	7.0
		API	840623	6.0
		APP	840616	12.5

REV-NAME TOTAL CAVANDENBURGH 25.5

DLWILLIAMS	3313	APD	840623	3.0
		API	840623	5.5
		APP	840623	14.5
		APP	840616	3.5
		APP	840623	3.0

REV-NAME TOTAL DLWILLIAMS 29.5

LBMCGRIGOR	3221	API	840616	4.0
------------	------	-----	--------	-----

REV-NAME TOTAL LBMCGRIGOR 4.0

RDSCHULZ	3221	APD	840616	2.0
		API	840623	1.0
		API	840616	13.0
		APP	840623	20.0

REV-NAME TOTAL RDSCHULZ 36.0

WAKROPP	3311	APD	840623	6.0
---------	------	-----	--------	-----

REV-NAME TOTAL WAKROPP 6.0

DOCKETING TOTAL 101.0

DISTR: ION:  
 PDR  
 LPDK  
 LFMB Actual Manpower File  
 RMD/iggs, LFMB  
 CJHolloway, LFMB  
 Reg. Docket File  
 NWeiss, LFMB  
 LFMB Reactor File  
 LSolander, NRR  
 MKaltman, NRR

Docket No. 50-461

JAN 23 1985

Illinois Power Company  
 Clinton Power Station  
 ATTN: Mr. Daniel I. Herborn, Director  
 Nuclear Licensing & Configuration  
 Management  
 Post Office Box 678  
 Clinton, Illinois 61727

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 Clinton 1 OL application review for the period specified above. The cost through that period is \$2,754,095. The Office of Resource Management has been notified to bill your Company for this amount. When making payment, please make reference to the invoice number on your bill.

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

~~502010759~~ 1p.

OFFICE	Enclosure: Revision to Part 170 w/Notice of 5/24/84	LFMB:ADM CJHolloway:pj	LFMB:ADM RMD/iggs	LFMB:ADM WOMiller
JRNAME		1/8/85	1/10/85	1/23/85
DATE				



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

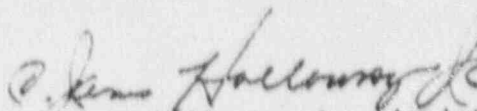
Docket No. 50-461

JAN 23 1985

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: CLINTON 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 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 processing the Clinton 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 \$2,754,095 was expended through June 23, 1984 for the OL review.

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

Enclosure:  
Summary of costs and supporting  
documentation

~~8502010769~~ Zpp



CLINTON POWER COMPANY  
 OPERATING LICENSE REVIEW COSTS THROUGH JUNE 23, 1984

FACILITY: CLINTON 1

DOCKET NO.: 50-461

<u>Program Office Review</u>	<u>Costs Per Professional Staff-hour</u>	<u>Professional Staff-hours Expended</u>	<u>Staff-hour Costs</u>		<u>Total Costs</u>
1. NRR	\$39	30,436.5	\$1,187,024	\$9,228.7	\$2,125,051
2. IE-HQ	36	220.0	7,920	-	7,920
3. REGION 5	36	15,923.0	573,228	-	573,228
4. ACRS	50	299.0	14,950	-	14,950
5. NMSS	38	867.0	32,946	-	32,946
Total Cost:					\$2,754,095

ENCLOSURE 1



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

Holloway  
work copy

September 25 1984  
84 SEP 25 P2:37

MEMORANDUM FOR: Patricia G. Norry, 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

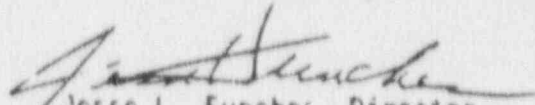
XA  
Fpp

Enclosure 4 is a listing of Casework plants that have associated PRA review effort, showing professional staff hours reported in RAMS 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

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

Plant	Docket No.	Manpower Hours			Hearing Charges Out of Title Hours**			R. See Hours T. Be. 01-20
		Reg.	Non Reg. Hrs.	Total	Reg.	Non Reg. Hr.	Total	
Beaver Valley 2	50-412	17,037.3	397.0	17,434.3		0		17,434.3
Bellefonte 1	50-438	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	4,879	319.0	5,198.	38,170.2
Byron 2	50-455	2,040.1	71.1	2,111.2	587.0	19.5	606.5	2,040.1
Catawba 1	50-413	41,862.2	3,397.5	45,259.8	3,462.0	428.2	3,890.2	41,862.2
Catawba 2	50-414	1,296.	55.5	1,351.5	52.5	10.5	63.0	1,296.
CESSAR SYSTEM 80	50-470	14,039	1,182.7	15,221.7	0	0	0	14,039
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	50-445	50,749.4	3,407.2	54,156.6	10,332.8	864.1	11,196.9	50,749.4
Comanche Peak 2	50-446	1,855.0	38.6	1,893.6	1,199.5	15.1	1,214.6	1,855.0
Diablo Canyon 2	50-323	14,661.8	1,723.6	16,385.4	2,949.5	466	3,415.5	14,661.8
EPRI-SDA*	00-669	1,069.5	96.5	1,166.0	0	0	0	1,069.5
Fermi 2	50-341	47,982.5	3,189.9	51,172.4	749.8	30.2	780.0	47,982.5
GESSAR-238 N1	50-447	15,435.2	667.0	16,102.2	87	2	89	15,435.2
GESSAR-Severe Accident	07-447	11,360.0	302.9	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	50-353	3,469.2	93	3,562.2	43	0	43	3,469.2
Marble Hill 1	50-546	10,222.5	469.6	10,632.1	144	1	145	10,222.5
Marble Hill 2	50-547	310.5	31.5	342.0	0	0	0	310.5
Midland 1	50-329	48,581.8	4,238.2	52,820	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
Millstone 3	50-423	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.

NRC Technical Assistance, Cont. 2-8-77  
 OFFICE OF NRC Through 9/30/83 ENCLOSURE 5

Technical Assistance  
Through 9/30/83

<u>Plant</u>	<u>Docket No.</u>	<u>Total Cost</u>	<u>PRA Portion</u>
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	447,948 172,491
Braidwood 1 & 2	50-456/457	474,136.35	- 0 -
Unit 1 only		21,000.00	
Total all costs		495,136.35	258,668 237,468
Byron 1 & 2	50-454/455	484,168.79	- 0 -
Unit 1 only		318,900.00	
Total all costs		803,068.79	560,928 242,140
Catawba 1 & 2	50-413/414	379,505	- 0 -
Unit 1 only		229,765	
Unit 2 only		33,465	
Total all costs		642,735	419,518 223,217
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	699,547 478,439
Diablo Canyon 2	50-323	877,151.14	- 0 -
EPR1 SDA	00-669	- 0 -	- 0 -
Fermi 2	50-341	942,690.49	- 0 -
FNP 1-8 (Manuf.)	50-437	- 0 -	- 0 -
GESSAR-238 N1	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-1208307

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

RUN DATE: 09/17/84

*October 1983 - May 31, 1984*

PERIOD: SEPTEMBER I 1984 THRU SEPTEMBER 30, 1984  
VENDOR/FACILITY: CLINTON I

(DOCKET # 0483)

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
A3346	BML	0.00	1,034.00	1,034.00		1,034.00
A3388	BML	0.00	2,888.00	2,888.00		
A3730	BML	0.00	887.00	887.00		
06457	INEL	0.00	2,325.00	2,325.00		
08493	INEL	0.00	5,485.00	5,485.00		
FACILITY TOTAL -		0.00	12,687.00	12,687.00	0.00	12,687.00

*Handwritten notes:*  
 - 11/83  
 - 12/83  
 - 11/83  
 - 03/84  
 - 02/84  
 - 02/84  
 - 03/84  
 - 02/84  
 - 03/84  
 - 04/84  
 - 05/84  
 - 5/17/84  
 - 7750

**BILL FOR COLLECTION**

TAX2 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

Illinois Power Company  
 Clinton Power Station  
 Attn: Mr. Daniel J. Herborn, Director  
 Nuc. Lic. & Configuration Mgmt.  
 P.O. Box 678  
 Clinton, IL 61727

00162

BILL DATE: 1/25/85

PAYMENT DUE DATE: 3/25/85

LICENSE NUMBER (if applicable):

REFERENCE NUMBER (if applicable):

CONTACT:

NAME: Janet M. Rodriguez

TELEPHONE NUMBER: 492-4200

AREA CODE: 301

DESCRIPTION	AMOUNT
Operating License Review for Clinton 1 (see attached for details)	\$2,754,095.00
AMOUNT DUE (See Terms)	\$2,754,095.00

85 JUN 25 A 7 13  
 U.S. NRC  
 FEE MGMT. BRANCH

IMS. 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.

FE. 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.

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

Attachment to Bill No. 30162

Date 1/25/81

Docket No.: 50-461

Company Name and Address:

Illinois Power Company  
Clinton Power Station  
ATTN: Mr. Daniel I. Herborn  
Director - Nuclear Licensing &  
Configuration Management  
Post Office Box 678  
Clinton, Illinois 61727

Rate Being billed

Operating Licen. Review for Clinton 1  
(first bill)

Governing Section of 10 CFR 170:

Sections 170.12(b) and 170.21.A.

Review Period Covered by this Bill:

Post-CP issuance through June 23, 1984.

Revenue Code:

AA903-OPR

Unit No. 1

Current Review Costs and Total  
Amount Due on the Bill

\$2,754,095

Contact Number of License Fee Management Branch: 301-492-7225