

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 2

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
L /ALO	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS A1147 EVALUATION OF SECOM	0
	TOTAL FOR CONTRACTOR ALO	0
L /LASL	10 OFFICE OF STANDARDS DEVELOPMENT A7005 RESPIRATION PROTECTION STUDIES	70
	10 OFFICE OF STANDARDS DEVELOPMENT A7006 PREPARATION OF WRN'S	35
	10 OFFICE OF STANDARDS DEVELOPMENT A9031 STUDY OF NUCLEAR FACILITY COMPUTER SECURITY	63
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7096 CONTAINMENT SUBCOMPARTMENT ANALYSIS	30
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7098 SAFEGUARDS	1,100
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7099 ADVANCED REACTOR CORE DISRUPTION & FUEL PERF ANAL	150
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7105 ANAL CONTAINMENT LONG-TERM	80
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7109 MASS AND ENERGY RELEASE	60
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7111 CONTAINMENT CODE VERIFICATION	105
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7112 CONTAINMENT REPT UPDATE & FORMALIZATION	30
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7113 ANAL CONTAINMENT LONG TERM ACCIDENT RESPONSE	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7114 REV OF NUCLEAR POWER PLANT EMERGENCY PLANNING	100
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7118 GEOSCIENCES CASE REVIEWS	30
	20 OFFICE OF NUCLEAR REACTOR REGULATION A7119 BWR REACTOR CAVITY LOCALIZATION	20
	30 OFFICE OF INSPECTION AND ENFORCEMENT A7129 SAFEGUARDS TEC SUP TO REG 5 DOE/ALBUQUERQUE	0
	40 OFFICE OF ADMINISTRATION A7174 LASL COMPUTER TIME SERVICES	2
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS A7010 FUEL CYCLE FACIL-TECH REV ASST	97
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS A7143 ENV EFF NUC WASTE MGT	0
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS A7144 COTTER TAIL RAFFINATES	9
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7012 FISSION PRODUCT DECAY HEAT STUDIES	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7013 REV SAFETY TEST FAC FOR FAST REACTORS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7014 HTGR SAFETY ANALYSIS	670
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7015 METHODS FOR REACTOR SAFETY ANALYSIS	1,050
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7016 ADVANCED LOCA ANALYSIS	1,652
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7017 EQ/A7012/LWR-FISSION PROD DECAY HEAT STUD	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7019 EQ/A7013/FBR-SAF TEST FAC FAST REACTORS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7021 EQ/A7014/GAS-HTGR SAFETY ANAL	9
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7027 HYDROELASTIC TRANSIENT ANALYSIS	722
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7028 HEPA FILTER TESTS	300
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7029 SOURCE TERM VERIF-FUEL CYCLE	150
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7032 EQ/A7016/LWR-ADV LOCA ANAL	50
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7033 EQ/A7015/FBR-METH FOR REAC SAF ANAL	80
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7036 EQ/A7028/SFE-PU FAC-HEPA FILTER PERF	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7037 SOURCE TERM-SPENT FUEL ACC-STDs(PREV A7062)	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH A7038 EQ/B5735/RESPIRATORY PROTECTION DEVICES AND SYSTEMS	17

8604040437 860313  
PDR FOIA  
PERKEY86-83  
PDR

FOIA-86-83

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 3

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /LASL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7039 ASSESS/TEST RESPIRATORY PRO DEVICES AND SYS	145
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7040 WASTE RADIONUCLIDES TRANSPORT	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7041 CRITERIA AND TEST METHODS (PREV A7065)	117
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7042 SIMMER MODEL DEV	1,100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7043 EQ/A7042/SIMMER MODEL DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7044 LWR SAFETY EXPERIMENTS	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7045 EQ/A7041/H AND E CRITERIA AND TEST METH	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7046 FUEL PIN MODEL DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7048 EQ/A7040/H&E TRANSPORT OF WASTE RADIONUCLIDES THRU SOIL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7049 TRAC ANALYSIS OF REFLOOD TESTS (3D)	1,084
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7050 EQ/A7044/LWR SAFETY EXPERIMENT	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7052 EQ/LWR COMPUTER SYSTEM UPGRADE	610
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7053 TRAC INDEPENDENT VERIF	290
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7206 BOYESIAN RELIABILITY EXNT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7207 BAYESIAN ANALYSIS CONSULTANTS	5
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7210 DETECTION OF EXPLOSIVES BY CHEMILUMINESCENCE	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7211 EQ/A7209/VENTILATION SYSTEM PEF	77
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7215 EQ/TRANSFER OF CONTAINMENT VESSEL TO BCL	7
70 COMMISSION AND STAFF OFFICES	A7026 CONSULTANTS-LASL	0
70 COMMISSION AND STAFF OFFICES	A7185 CONSULTANTS-LASL	0

TOTAL FOR CONTRACTOR LASL

11,115

AL /LVLCE

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1031 EST-INHALED RADIOACTIVE POLLUTANTS	360
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1196 EQ/A1031/H & E INHALED RADACT POLL	29
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1203 ACUTE MORBIDITY AND MORTALITY PHASE ONE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1222 BIOL CHAR RAD EXP & DOSE ESTIMATES	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1223 EQ/A1222/BIOL CHAR RAD & DOSE ESTIMATES	31

TOTAL FOR CONTRACTOR LVLCE

645

AL /MOUND

10 OFFICE OF STANDARDS DEVELOPMENT	A1075 DIVERSION DETECT THRU CONT UNIT APPROACH	249
10 OFFICE OF STANDARDS DEVELOPMENT	A1083 HANDBOOK OF SAFEGUARDS MEAS. METHODS	271
10 OFFICE OF STANDARDS DEVELOPMENT	A1092 DYNAMIC CALIBRATION OF HIGH ENRICHED URANIUM NDA SYSTEM	55
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1154 SG USE OF PROC CONT	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1157 EVAL OF TRITIUM PROC	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1055 PU DEV AND APPLICATIONS	0

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79

PAGE 4

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

## FIN PLAN

L / MOUND

60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A1171 PU AEROSOL EXP  
A1178 EQ/A1171/PU AEROSOL EXP

130  
10

TOTAL FOR CONTRACTOR MOUND

740

L / SANDIA

[illegible]

A1077 GENERIC ENV ASM TRANS OF RAD MATL DENSE POP AREA  
A1082 MAINTENANCE OF RADIOACTIVE MATERIAL SHIPMENTS DATA BASE  
A1087 REVISE WASH-1238  
A1014 LOCA ANALYSIS  
A1097 NDE EXAMINATION/INSPECTIONS  
A1107 ACCIDENT ANAL INVESTIGATION  
A1108 STEAM GENERATOR DEGRADATION  
A1109 EVAL OF HAZARDS FROM RELEASE OF VOL FUELS & GASES  
A1111 COMPONENT FAILURE CONSIDERATIONS  
A1112 DC POWER SYSTEMS  
A1113 SYSTEMS INTERACTION  
A1114 LOCA ANALYSIS (II)  
A0252 APPLICATION OF SAFETY METH TO INSP PROGRAM  
B3097 INDEPENDENT MEAS. REACTOR SAFETY  
B3129 SANDIA COMPUTER TIME SERVICES  
A1149 ENV EFF NUC WASTE MGT  
A1152 CRI/EVAL GD FRCE RSP TC  
A1153 GUIDANCE FOR PP SYS DES  
A1156 APPLICATION STUDIES  
A1158 REF REP DEF & TECH TRAN  
A1010 FIRE PROTECTION RESEARCH  
A1016 ACCIDENT ENERGETICS  
A1017 INTEGRATED SYSTEM CONCEPT-REACTORS  
A1019 MOLTEN CORE INTERACTIONS  
A1021 EQ/A1016/FBR-EXP FAST REACTOR SAF RES  
A1027 COST/BEN ANAL-UNDERGR SITING  
A1030 STEAM EXPLOSION PHENOMENA  
A1032 ACPR UPGRADE  
A1034 AIR QUAL PU CONTAINER  
A1035 PROGRAM DEFINITION  
A1037 IN-PILE DATA ACQUISITION  
A1039 EMERGENCE RESPONSE EVAL  
A1040 POST ACCID DISPERSION-PU SHIPPING CONTAINER  
A1042 CONSEQUENCE MODELING-NUC REAC ACCID

232  
4  
107  
0  
65  
40  
0  
0  
110  
219  
115  
215  
72  
100  
0  
0  
260  
150  
444  
548  
2,140  
0  
320  
420  
0  
500  
0  
0  
0  
0  
0  
130

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79

PAGE 5

E OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

/SANDIA

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1043 ACPR UPGRADED CORE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1045 STRUCTURAL TECH-SHIPING CONTAINERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1047 TECH CONSULTANT: REAC SAF STDY WORKING GP	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1049 SHOCK VIBRATION ENV-LARGE CASKS	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1050 WASTE DISPOSAL OPTIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1051 QUALITY TESTING EVALUATION 9PRFV A10110	930
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1052 NUCLEAR RAD SOURCE EVAL9PREV. A10630	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1053 COMPONENT AGING STD5 9PREVIOUS A10640	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1054 SODIUM CONTMT STRUCTURAL INTEGRITY	740
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1058 FUEL MOTION DIAGNOSTIC SYSTEM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1059 PU CONTAINER CERT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1060 PHYSICAL PROTECTION OF NUCLEAR FACIL	1,155
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1172 ELEVATED TEMP DESIGN ASST	354
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1173 TRANSPORTATION PROTECTION	224
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1174 EQ/A1019/MOLTEN CORE INTERACTIONS	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1175 EQ/A1030/STEAM EXPLOSION PHENOMENA	85
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1176 EQ/A1051/QUAL ASSESS POTENTIAL SYNERGISTIC EFFECTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1177 EQ/A1037/FULL LENGTH FUEL PIN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1179 EQ/A1172/ELEVATED TEMP DESIGN	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1180 AEROSOL NORMALIZATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1181 CORE DEBRIS BEHAVIOR	820
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1182 EQ/A1181/MOLTEN CORE RETENTION	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1183 EQ/A1054/SODIUM CONTMT	110
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1186 FUEL MOTION DIAGNOSTIC RQMTS-LMFBR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1183 HUMAN ERROR RATE HANDBOOK	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1189 EMERGENCY RESPONSE EVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1190 RISK ASSESS-URANIUM MILLING FACILITIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1191 SET EQUATION TRANSFORMATION SYSTEM (SETS)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1192 WASTE DISPOSAL RA METHODOLOGY DEV (PREV A1050)	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1193 FACIL AND TRANSPORT PROTECTION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1194 HUMAN ENGINEERING CONSULTATION	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1197 LMFBR ACCIDENT DELINEATION	270
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1198 CONTAINMENT ANALYSIS	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1199 EQ/ALL80/AEROSOL NORMALIZATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1200 EFFECTS OF LIQUID PATHWAYS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1204 VALUE IMPACT ASSESS OF RES PROGRAMS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1205 STATISTICAL ANALYSIS	355
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1206 RESIDENT ENGINEER KARSHUNE	95
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1207 UHI RELAP MODEL DEVELOPMENT	185
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1208 HUMAN FACTORS CONSULTANT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1210 NUCLEAR POWER PLANT DESIGN CONCEPTS FOR SABOTAGE PRO	600

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 6

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /SANDIA

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1211 NEUTRON GENERATOR FOR 2 PHASE FLOW CALIBRATING	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1214 HAZARDS TO NUCLEAR POWER PLANTS	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1217 VALUE IMPACT ASSESSMENT OF THE REG REVIEW	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1218 CORE MELT TECH	960
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1219 EQ/AL218/CORE MELT TECH	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1220 VENTED CONTAINMENT	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1221 DECAY HEAT	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1224 HLW MIGRATION MODEL DEVELOPMENT	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1225 SPENT FUEL ISOLATION ALTERNATIVES	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1226 ALT SHUTDOWN HEAT REMOVAL	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1227 SEPARATE EFFECTS FOR TRAP CODE	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1229 SEIS ANAL OF POTENTIAL ORER MAIN ACTIONS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1236 IMPROVED TECH. TRANSFER OF RES RESULTS	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3030 EBTF CONCEPTUAL DESIGN	0
70 COMMISSION AND STAFF OFFICES	B3141 CONSULTANTS-SANDIA	0
80 EXECUTIVE DIR. FOR OPER. & STAFF OFFICES	B1321 SUPPORT FOR APPLIED STATISTICS GROUP	0

TOTAL FOR CONTRACTOR SANDIA

16,701

TOTAL FOR DOE OFFICE AL

29,201

## PAGE 7

FIN NUMBER/TITLE

FIN PLAN

24

3

29

33

67

208

140

361

60

41

20

12

2

35

25

45

25

15

90

50

25  
F02

503

45

65  
445

442

10

75

200

200  
500

314

150

100

46

10

190

50

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 8

E OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

/ANL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2030 EVAL-ENVIR DATA FM FIELD STUDIES AT POWER STATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2031 ASBESTOS IN COOLING TOWER WATERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2032 SHIPPING CASK TIE-DOWN ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2036 EQ/A2016/LWR-TRANSIENT FUEL RES AND FP REL	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2037 EQ/A2017/LWR-MECH PROPERTIES OF ZR	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2038 EQ/A2029/LWR-VAPOR EXPLOSION TRIGGERING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2044 PU SFGDS MEAS DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2045 3-D TIME DEP CODE DEV	370
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2046 URANIUM MILL TAILINGS	311
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2047 EQ/A2044/PLU SFGDS MEAS DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2049 FISH IMPINGEMENTS AT COOLING WATER INTAKES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2050 INHALED THORIUM EFFECTS	220
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2051 FACULTY INSTITUTES IN RS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2052 TWO PHASE FLOW MEAS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2053 EQ/A2046/H & E URANIUM MILL TAILINGS	63
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2054 EQ/A2052/TWO PHASE FLOW INST	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2055 COASTAL ZONE PREDICTIVE MODELING AT POWER PLANT SITES	125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2056 CODE CENTER SUPPORT	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2057 LOW LEVEL FLOW FIELD	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2058 FACILITY INSTITUTE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2059 HEALTH EFFECTS ASSES EXP RAD AND NON RAD	94
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2208 EQ/A2059/EER PROJ MODELS FOR HEALTH EFFECTS	4
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2210 EQ/A2209/OPEN PIT URANIUM MINING	109
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2211 TRAINING PROGRAMS	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2212 ENVIRONMENTALLY ASSISTED CRACKING IN LWR PIPING SYSTEMS	90
70 COMMISSION AND STAFF OFFICES	A2184 CONSULTANTS-ANL	50
70 COMMISSION AND STAFF OFFICES	A2186 CONSULTANTS-ANL	0

TOTAL FOR CONTRACTOR ANL

6,768

/BNL

10 OFFICE OF STANDARDS DEVELOPMENT	A3011 STDS FOR MATL COMPATABILITY & EDDY CURRENT INSPEC	75
10 OFFICE OF STANDARDS DEVELOPMENT	A3076 SITING METHODOLOGY EVALUATION	95
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3000 ADVANCED REACTOR SAFETY & SYSTEMS ANALYSIS	540
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3004 REACTOR CORE SAFETY ANALYSIS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3005 TRANSIENT ANALYSIS	475
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3013 CORROSION & COOLANT CHEMISTRY	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3098 POOL DYNAMIC LOAD	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3103 REACTOR PHYSICS SUPPORT (RELOADS)	135
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3106 CORROSION AND COOLANT CHEM	235

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 9

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL	DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3107 FIRE PROTECTION REVIEW	550
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3108 MARK 1 POOL DYNAMICS	260
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3110 STEAM GENERATOR TUBES	75
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3114 IRT MODS TO DOSE	35
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3115 FLUID FLOW INSTABILITIES (WATER HAMMER)	68
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3117 INSERVICE INSPECTION TESTING	225
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3119 OPERATING REACTOR ANALYSIS	25
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3122 BWR NOZZLE CRACKING	45
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3123 METHOD OF COMBINING DYNAMIC RESPONSES	25
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3124 BWR BREAKFLOW	20
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3126 DOSIMETRY CALCULATION OF RAD EMBRITTLEMENT OF PR REACTORS	85
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3127 CALCULATION OF BWR CENTER ROD DROP	37
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3128 AUDIT OF PWR POWER DISTRIBUTION CONTROL STRATEGIES	61
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3307 BWR TURBINE TRIP TRANSIENT ANALYSIS	73
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3308 PREP OF DATA SETS FOR STATIC & TRANSIENT ANALYSIS	58
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3309 REACTOR PHYSICS STD PROBLEMS	33
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3310 IMPROVEMENTS TO TWIGL	88
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3311 EVAL OF MARK SRSS CRITERIA	5
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3312 WPPSS SPENT FUEL POOL RACK	25
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3313 CONTAIN PUR DURING NORMAL PLAN OPER	120
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3314 MULTIPLE DNB EVENTS	55
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3315 EVAL OF LWR RESIDUAL NET REMOVAL UNDER ACCIDENT CONDITIONS	100
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3316 FRACTURE TOUGHNESS	20
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3317 SUPP METEOROLOGICAL INSTRU. FOR INCIDENT RESPONSE	30
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3318 ATWS AUDIT CALCULATIONS	100
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3326 SEISMIC CRITERIA DOCUMENTATION	50
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3327 FOREIGN STEAM GENERATOR EXPERIENCE	70
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3328 STUDY OF FOREIGN EMERGENCY PLANNING REQUIREMENTS	35
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3329 LDS AND RESP EVAL FOR DRYWELL STRUCS	20
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3330 LDS AND RESP EVAL FOR CONCRETE CONTAINMENTS	26
20		OFFICE OF NUCLEAR REACTOR REGULATION	B5184 PIPING BENCHMARK PROBLEM	0
30		OFFICE OF INSPECTION AND ENFORCEMENT	A3129 MAINTAIN REG 1 SAFEGUARDS VANS DOE/CHICAGO	45
30		OFFICE OF INSPECTION AND ENFORCEMENT	A6037 MAINTAIN REG. I, ENVIRON	0
40		OFFICE OF ADMINISTRATION	A3176 BROOKHAVEN COMPUTER TIME SERVICES	700
50		OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3156 IAEA FACILITY ATTACH	100
50		OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3157 SG FOR ALT NUC FUEL CYC	19
50		OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3158 DEV OF WASTE FORM	1,500
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	A1228 ANALYSIS OF LIMITED DAMAGE ACCIDENTS	12
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	A3014 THERMAL REACTOR SAFETY CODE DEV	1,301
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	A3015 CODE DEV-FRS EVAL-SSC	832
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	A3016 HTGR SAFETY RESEARCH	1,930

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 10

E OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

/BNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3017 EQ/A3015/FBR-CODE DEV-FAST REACTOR SAF EVAL	54
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3019 EQ/A3016/GAS-HTGR SAF RESEARCH	121
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3023 INTERGRANULAR STRESSCORROSION CRACKING SENSITIZED SS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3024 THERMOHYDRAULIC EXPTS	380
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3027 PROP OF RADIOACTIVE WASTES AND CONTAINERS	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3028 SYSTEM INTEGRITY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3029 EQ/3023/LWR-STRESS CORROSION CRACKING SS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3030 EQ/A3027/E&FC -PROP OF RADIOACTIVE WASTES AND CONTAINMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3031 EQ/A3024/THERMOHYDRAULIC EXPTS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3032 EQ/A3014/LWR THERMAL REAC SAF CODE DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3038 SAFEGUARDS TECH ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3040 COMPUTER ACCESS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3041 FAST REACTOR SAFETY CODE VALID	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3042 SOURCE TERMS OF RADIOISOTOPES	375
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3043 EVALUATION METHOD ASSESSMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3044 CONSEQUENCE ESTIMATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3045 THERMAL/HYDRAULIC DEV PROG	380
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3047 FRS-RELIABILITY ASSMT MIT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3048 EQ/A3042/EVAL ISOTOPIC MIGRATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3049 EQ/A3045/THERMAL HYDRAULIC DEV PROG	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3051 TECHNICAL CONSULTING SERVICES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3052 EQ/A3027/PROPERTIES OF RADWASTES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3056 MONITORING OF RADIOIODINE FROM CONTAINMENT ACCIDENTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3057 LWR RISK ASSESSMENT	180
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3207 RADIOPHARM SOURCE TERMS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3208 STEAM GEN TUBE CORROSION	210
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3209 EQ/A3208/STEAM GENERATOR TUBE CORROSION	35
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3212 REACTOR PHYSICS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3214 HUMAN ACCIDENT INITIATION	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3216 SIMPLIFIED SSI EVAL MET	91
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3217 MONITORING OF STRESS AND DURESS	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3218 METHODOLOGY DEV FRANTIC	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3222 SPECIAL STUDIES ACCEPTABLE RISK CRITERIA	123
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A4086 MECH PIPING BENCHMARK PROBLEMS	140
70 COMMISSION AND STAFF OFFICES	A3187 CONSULTANTS-BNL	0

TOTAL FOR CONTRACTOR BNL

13,978

/NBL

30 OFFICE OF INSPECTION AND ENFORCEMENT

A4069 SAFEGUARDS ANALY &amp; TECH SER DOE/CHICAGO

648

TOTAL FOR CONTRACTOR NBL

648

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 11

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

CH /ROC ME

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A4083 STUDY OF UF6/UO2F2 IN EXPER. ANIMALS

10  
-----

TOTAL FOR CONTRACTOR ROC ME

10  
-----

TOTAL FOR DOE OFFICE CH

21,433  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 12

E OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

/DOE

40 OFFICE OF ADMINISTRATION  
40 OFFICE OF ADMINISTRATION  
40 OFFICE OF ADMINISTRATION  
40 OFFICE OF ADMINISTRATIONB1336 DOE COMPUTER SERVICES  
B1341 DOE RECON SERVICES  
B1342 DOE VIDEO TAPE SERVICE  
B1346 DOE CONTRACT AUDIT70  
14  
0  
11  
-----

TOTAL FOR CONTRACTOR DOE

95  
-----

TOTAL FOR DOE OFFICE GT

95  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 60

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID	DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
ID /ACC	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6078 ENVIR IODINE SPECIES BEHAVIOR	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6098 EQ/A6078/E&FC-IODINE SPECIES BEH	0
	TOTAL FOR CONTRACTOR ACC		0
ID /ANC	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6114 TAN SUPPORT	0
	TOTAL FOR CONTRACTOR ANC		0
ID /EGG	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6173 MORT, PERFORMANCE APPRAISAL WORKSHOPS DOE/IDAHO	56
	30 OFFICE OF INSPECTION AND ENFORCEMENT	B1288 EG&G EQUIPMENT /NEV	0
	70 COMMISSION AND STAFF OFFICES	A6067 CONSULTANTS-EG&G	0
	TOTAL FOR CONTRACTOR EGG		56
ID /IDO	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6148 AIS FORMS LIQ SCIN WAST	5
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7216 DEVELOP WASTE TREATMENT TECH.	5
	TOTAL FOR CONTRACTOR IDO		10
ID /INEL	10 OFFICE OF STANDARDS DEVELOPMENT	A6135 UT OF ASME CODE CLASS 1&2 PIPING SYTEMS	100
	10 OFFICE OF STANDARDS DEVELOPMENT	A6136 DRY STORAGE	5
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6009 CONTAINMENT ANALYSIS	8
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6025 FAILURE MODE ANALYSIS	110
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6152 PRIMARY SYS RESPONSE TO LOCA EXCITATION	80
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6154 ECCS STD PROBLEM PROGRAM	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6156 R V SUPPORTS	425
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6157 FUEL ASSEMBLY SEISMIC AND LOCA RESPONSE	60
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6159 ON-CALL ASST AT OPERATING LWR'S	125
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6162 INSERVICE INSPECTION	105
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6164 FORTIULATION OF CALC METHOD FOR ANAL OF WATER HAMMER IN OR	30
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6165 REACTOR SYSTEMS CASE REVIEWS	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6166 FRACTURE TOUGHNESS CRITERIA	75

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 61

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

20	OFFICE OF NUCLEAR REACTOR REGULATION	A6167 FUEL PERFORMANCE CODE APPLICATIONS	75
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6250 ENGINEERING SUPPORT	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6251 EVAL OF WATER HAMMER PROTECTION	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6256 ELECTRICAL ENGINEERING	165
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6257 WATER HAMMER CASE REVIEWS	157
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6258 REACTOR SYSTEM SUPPORT/IST	165
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6260 EICS SUPPORT	120
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6261 OFF-GAS EXPLOSIONS	40
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6262 WPPSS II SPENT FUEL RACK	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6263 REACTOR SYSTEMS CASEREVIEWS (II)	31
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6264 ECCS UNAVAILABILITY STUDIES (I)	74
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6265 INSERVICE TESTING PROGRAM (I)	29
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6267 N-1 LOOP OPERATION OF BEAVER VALLEY AND ZION 1&2	20
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6270 REACTOR SYSTEMS CASE REVIEWS (III)	70
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6401 MAT'LS ENGR CASE REVIEWS (I)	40
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6402 STRUCTURAL ENGR CASE REV (I)	44
40	OFFICE OF ADMINISTRATION	A6209 INEL COMPUTER TIME SERVICES	1,000
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6038 SEMISCALE PROGRAM	6,320
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6039 ANC TECH SUPPORT-NRC/INDUSTRY COOP SAFETY PROG	600
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6040 LOFT INTEGRAL TEST SYS DESIGN AND FAB	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6041 PBF EXPERIMENTAL ENGINEERING	6,215
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6042 CONTAINMENT ANALYSIS	540
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6043 LOFRESEARCH AND DEVELOPMENT EXP MEASUREMENTS	5,475
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6044 PBF OPERATIONAL SUPPORT	2,150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6045 INEL SUPPORT	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6046 FUEL BEHAVIOR ANALYSIS VERIFICATION	859
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6047 LOCA ANALYSIS VERIFICATION	850
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6048 LOFT EXPERIMENTAL PROGR PLANNING	3,475
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6049 PBF TEST FULE PROCUREMENT	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6050 FUEL BEHAVIOR MODEL DEV	550
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6052 LOCA ANALYSIS	1,945
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6053 LOFT MTA FUEL FABARICATION	2,489
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6054 LOFT OPERATIONS	3,885
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6055 ULTRASON INSERVICE INSPECTION	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6056 PBF CORE FABIFICATION	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6057 PBF OPERATIONS	3,460
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6059 EQ/A6038/LUR-SEMISCALE	850
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6061 EQ/A6043/NUC SAF FAC-LOFT R AND D EXP MEAS	386
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6070 MODS TO PBF 73-5-C	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6074 ADVANCED LOCE INSTRUMENT	889
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6075 SOURCE TERM MEAS-PWR	891

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 62

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID	/INEL	FIN NUMBER/TITLE	FIN PLAN
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6083 EQ/A6049/LWR PBF TESTFUEL PROCUREMENT	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6084 EQ/A6040/LWR LOFT INTEGRAL	719
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6085 IMPROVED PBF PERFORMANCE	128
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6086 EQ/A6074/LWR ADV LOCE INSTRUMENTNATION	588
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6087 EQ/A6041/LWR-PBF EXP ENGINEERING	550
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6088 EQ/A6058/NUC SAFETY FAC-LOFT OPERATIONS	150
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6089 EQ/A6053/NUC SAF FAC-LOFT MTA FUEL FAB	157
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6090 EQ/A6055/NUC SAF FAC-UT INSERVICE INSPECTION	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6091 EQ/A6044/NUC SAF FAC-PBF OPER SUPPORT	430
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6093 EQ /A6046/LWR-FUEL BEH ANAL VERIFICATION	20
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6094 EQ/A6050/LWR-FUEL BEH MODEL DEV	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6095 EQ/LWR/PBF EXP ASSEMBLY AND CHECKOUT LOOP	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6100 3-D TECH SUPPORT & INSTRUMENTATION	3,349
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6102 CORRELATION AND DATA VERIF	366
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6103 EQ/A6075/SOURCE TERM MEAS-LWRS	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6107 LOFT OPERATIONAL SUPPORT	2,110
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6108 LOFT PROGRAM RESERVE	169
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6109 EQ/A6052/LOCA ANALYSIS	20
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6110 LOFT PROGRAMMING AND SCHEDULING	528
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6113 LOFT FACILITY MODS	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6115 EVALUATION OF REVERSE OSMOSIS	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6116 EQ/A6039/TECH SURVEILLANCE	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6117 EQ/A6102/CORRELATION VERIF AND DATA BANK	10
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6119 HUMAN FACTORS METHODS DEV	70
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6121 EXP SUPPORT TEST	2,085
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6122 LOFT PHYSICS & THERM HYDRAULICS ANAL	1,585
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6124 EXP PROGRAM REQUIREMENTS	23
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6131 RADIOACTIVE DECAY DATA	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6275 NUCLEAR/ELEC HEATER COMPARISON STUDY	310
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6276 LER FAILURE RATH DETERMINATION	425
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6277 TAP A-1 TECH SUPPORT	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6278 HT CORR & VERIF	284
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6279 TAP A 1 WATER HAMMER	146
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6280 SPOOL PIECE MEDS SYS	120
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6281 QUENCH TESTS	75
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6282 LIQUID LEVEL DETECTOR GRID	160
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6283 COMMON CAUSE STATISTICAL MODELING	75
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6284 EQ/A6119/HUMAN FACTORS METHODS DEV	5
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6285 HDR MECH COMR RESPONSE ANAL	70
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6287 ABSORPTION CHAR IODINE MONITORING	66
60		OFFICE OF NUCLEAR REGULATORY RESEARCH A6288 RADIOIODINE PATH ANALYSIS	60

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 63

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6289 UPTF/DAS	378
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6294 PLANT STATUS MONITORING	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7214 EQ/A6281/IODINE ADSORBER EVALUATION	6
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6220 EMERGENCY INSTRUMENTATION FOR ACCIDENT RESPONSE	0

TOTAL FOR CONTRACTOR INEL

60,602

ID /RESL

30 OFFICE OF INSPECTION AND ENFORCEMENT	A6058 ANALY. SERV. FOR ENVIRON. MONIT, DOE/IDAHO	510
30 OFFICE OF INSPECTION AND ENFORCEMENT	B1287 RESL EQUIPMENT	53

TOTAL FOR CONTRACTOR RESL

563

TOTAL FOR DOE OFFICE ID

61,231

NRC-3035319-1.1

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 64

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

NV	/EGG		
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A0200 AMS ASSISTANCE DOE/NEVADA	450
	30 OFFICE OF INSPECTION AND ENFORCEMENT	B1235 EMERG COMM SCENARIOS DOE/NEVADA	0
			-----
		TOTAL FOR CONTRACTOR EGG	450
			-----
		TOTAL FOR DOE OFFICE NV	450
			-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79

PAGE 65

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /IEAL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH A9136 U.S. NEA POST INFCE PROGRAM

20

TOTAL FOR CONTRACTOR IEAL

20

OR /OR

40 OFFICE OF ADMINISTRATION A9082 NUCLEAR MATERIALS MGMT AND SGDS SYS 944  
40 OFFICE OF ADMINISTRATION A9096 RADIATION SHIELDING INFORMATION CENTER 125  
40 OFFICE OF ADMINISTRATION A9099 ORNL COMPUTER TIME SERVICES 15  
40 OFFICE OF ADMINISTRATION A9101 SEMINAR ON RADIATION SAFETY 16  
40 OFFICE OF ADMINISTRATION B0193 RADIATION EXPOSURE INFO REPORTING SYS (REIRS) 84  
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES A9009 TRAINING ASST STATES 84

TOTAL FOR CONTRACTOR OR

1,268

OR /ORNL

10 OFFICE OF STANDARDS DEVELOPMENT A9040 RESPONDERS GUIDBOOK FOR RAM TRANSPORTATION INCIDENTS 3  
10 OFFICE OF STANDARDS DEVELOPMENT A9041 UNCERTAINTIES IN ASS OF LONGTERM DOSE, ETC 70  
10 OFFICE OF STANDARDS DEVELOPMENT B0103 ADDL REQ FOR MATLS (1230%) 200  
10 OFFICE OF STANDARDS DEVELOPMENT B0104 FRACTURE & IRRADIATION EFFECTS (1220%) 100  
10 OFFICE OF STANDARDS DEVELOPMENT B0114 RADIATION EXPOSURES FROM PRODUCT 57  
10 OFFICE OF STANDARDS DEVELOPMENT B0118 TENN ANSI - REIMBURSABLE WORK 0  
10 OFFICE OF STANDARDS DEVELOPMENT B0213 INTERNAL DOSIMETRY DATA AND METHODS OF ICRP 75  
10 OFFICE OF STANDARDS DEVELOPMENT B0214 ANALYSIS OF ESTIMATION METHODOLOGY 2  
10 OFFICE OF STANDARDS DEVELOPMENT B0224 MONITORING FOR COMPLIANCE WITH DECOMM CRITERIA 119  
20 OFFICE OF NUCLEAR REACTOR REGULATION A9019 OPERATOR LICENSING EXAMS 65  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0001 ENVIR ASST 1,068  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0090 PLANT CAPITAL COST 25  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0092 NEUTRON NOISE SURVEILLANCE DIAGNOSTICS 30  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0230 COMPUTER APPLICATION IN PROTECTION SYS 0  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0233 NDE SUPPORT 30  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0234 WELDING EVALUATION 45  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0235 OFFSITE POWER SYSTEM STUDY 120  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0237 SOFTWARE RELIABILITY DIGITAL COMP SYS 0  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0239 ANALYSIS OF REACTIVITY CONTROL SYSTEMS 0  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0240 NON-SAFETY LOADS ON CLASS IE POWER SOURCES 25  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0241 SITE DEMOGRAPHY 0  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0242 INSERVICE INSPECTION 0  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0243 FISSION PRODUCT RELEASE 10  
20 OFFICE OF NUCLEAR REACTOR REGULATION B0245 FORECAST ELECT BY STATE 15

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 66

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	B0249 BWR STABILITY TEST ANALYSIS	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0252 SITE INDICATORS OF RADIOLOGICAL CONSEQUENCE	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0253 FORT ST. VRAIN SYSTEMS ANALYSIS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0255 DEV OF ACCEPT CRITERIA FOR SHARING OF CLASS IE PWR SOURCES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0256 ELECT OL CASEWORK	165
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0257 STATION BLACKOUT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0258 ITC S/S CASE REVIEWS (I)	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0259 VERIFICATION AND VALIDATION	110
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0725 POWER SYSTEM CASE REVIEWS (I)	180
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0726 EQUIPMENT QUALIFICATION	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0727 MECH ENG. CASE REVIEWS (II)	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0728 MAT'LS ENGR CASE REVIEWS II	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0729 REV OF VENDOR TRANSIENT ANALYSIS CODES	155
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0730 ASSESSMENT OF MATERIAL AGING	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0731 BTW TOPICAL REPORT REVIEW	50
30 OFFICE OF INSPECTION AND ENFORCEMENT	A9069 MAINTAIN REG 2 SAFEGUARDS VAN DOE/OAK RIDGE	4
30 OFFICE OF INSPECTION AND ENFORCEMENT	A9073 OUTFITTING RII VANS DOE/OAK RIDGE	35
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9085 EVAL OF DOCUMENT FILES	190
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9087 CONF SURV OF NUC FAC	20
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9088 REG DIF THORIUM 7 URAN	175
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9089 NON POWER REACTOR FUEL	12
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0009 COMP ASST FOR CASK ANAL	111
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0102 SAFETY REVIEW OF NUCLEAR FACIL	205
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0278 TIME SERIES AND STUDIES	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0279 EIS FUEL FABRICATION FACILITIES	882
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0281 DOSE MODELS/U MILLING	50
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B6108 SG ANAL FOR BY PROD/MAT	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0095 FISSION PRODUCT BETA AND GAMMA ENERGY RELEASE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0119 HEAVY SECTION STEEL TECHNOLOGY PROG	2,307
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0120 MULTIROD BURST TESTS	1,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0121 AEROSOL RELEASE AND TRANSPORT LMFBR	1,420
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0122 HTGR SAFETY ANALYSIS AND RESEARCH	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0123 DESIGN CRITERIA FOR PIPING AND NOZZLES	145
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0124 ZIRCALDYFUEL CLADDING COLLAPSE STUDIES	415
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0125 PWR BLOWDOWN HEATTRANSFER	4,220
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0126 NUCLEAR SAFETY INFO CENTER	625
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0127 FISSION PRODUCE REL FM LWR FUEL	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0128 ZIRCONIUM METAL WATER OXIDATION KINETICS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0133 EQ/B0119/LWR-HSST PROGRAM	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0135 EQ/B0121/FBR-AEROSOL REL AND TRANSPORT -LMFBR	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0137 EQ/B0122/GAS-HTGR SAFETY	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 67

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0162 WASTE MGMT PARAMETRIC STUDIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0163 REVISION OF T10-7016	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0164 SOCIAL IMPACTS-NPP SITING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0165 DEV-STRIPPED BASS YOUNG-OF-THE-YEAR MODEL-HUDSON	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0166 UNIFIED TRANSPORT ASSESS THERMAL IMPACT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0167 UNIFIED TRANSPORT ASSESS(ZONE MATCHING)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0168 UNIFIED TRANSPORT ASSESS (RADIOLOGICAL)	65
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0169 UNIFIED TRANSPORT ASSESS (CHEMICAL)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0171 REACTOR RADWASTE GENERIC STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0172 THERMAL CRITICALITY AND SHIELDING CODE	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0173 RESIDENT ENGINEER GERMANY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0174 EQ/B0125/LER-PWR BLOWDOWN HEAT TRANSFER	315
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0175 EQ/B0126/LWR-NSIC	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0176 EQ/B0095/LWR-FP BETA AND GAMMA ENERGY REL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0177 EQ/B0120/LWR-MULTIROD BURST TESTS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0178 EQ/B0124/LWR-ZR FUEL CLADDING COLLAPSE STUDIES	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0179 EQ/B0127/LWR-FP REL FM LWR FUEL	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0180 EQ/B0128/LWR-ZR METAL WATER OXIDATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0186 PRODUCT SAFETY TESTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0188 DOSIMETRIC MODEL APPENDIX I	127
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0189 FISSION PRODUCTS SCALE TEST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0190 FORECASTING ELEC DEMAND BY STATES IN US	271
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0191 NOISE DIAGNOSTICS FOR SAFETY ASSESS	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0400 DOSE CONVERSION FACTORS -FP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0401 ADV INSTRUMENT DEV	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0402 MEASURED DATA REPOSITORY	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0403 EQ/B0401/ADV INSTRUMENT DEV	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0404 EQ/B0402/MEASURED DATA REPOSITORY	5
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0405 EQ/B0189/FP SCALE TEST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0406 SHAD COLD SHOCK EFFECTS	115
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0407 EQ/B0191/NOISE DIAGNOSTICS FOR SAFETY ASSESS	45
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0409 MONITORING OF CRITICAL EXPONENTS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0410 METHODS IN DOSIMETRY	155
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0411 GENERIC REVIEW	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0412 RESIDENT ENGINEER FRG	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0413 3-D INSTRUMENT DEV	3,375
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0414 EQ/B0413/3D INSTRUMENT DEV	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0415 PRESSURE VESSEL IRRADIATION PROGRAM	790
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0416 EQ/B0415/PRESSURE VESSEL SIMULATION	57
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0417 EDDY CURRENT INSERVICE INSPECTION FOR STREAM GENERATORS	93
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0419 NUCLEAR CRIT SAFETY DATA	99

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 68

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0421 SAFETY RELATED OPER ACTIONS	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0424 ACCEPTABLE LEVEL OF RISK CRITERIA FOR NUC PLANTS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0425 FUEL CYCLE ACCIDENT SOURCE TERM ASSESS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0426 DATA ACQUISITION SYSTEM	34
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0427 INSTRUMENT DEVELOPMENT LOOP	1,400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0428 EQ/B0427/INSTRU DEV LOOP	65
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0429 EQ/B0417/IMP EDDY CURRENT INSP	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0430 FT ST VRAIN SAFETY ASSESSMENT	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0431 LWR SYSTEMS SURVEY FOR PSA	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0432 EQ/B0418/CATHOGENIC AMOEBA IN CLOSE CYCLE	22
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0433 EQ/B0122/HTGR SAFETY ANALYSIS AND RESEARCH	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0436 FLOOD RISK SYSTEMS ANALYSIS	85
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0441 CHLORINE CONFERENCE	10
70 COMMISSION AND STAFF OFFICES	A9117 CONSULTANTS-OR	0
70 COMMISSION AND STAFF OFFICES	B0160 CONSULTANTS-ORNL	30

TOTAL FOR CONTRACTOR ORNL

24,641

OR /Y-12

10 OFFICE OF STANDARDS DEVELOPMENT	A9037 REDUNDANCY DESIGN FOR CENTRAL ALARM STATION	33
10 OFFICE OF STANDARDS DEVELOPMENT	A9038 SECONDARY ALARM STATION OPERATIONAL DESIGN AND PROCEDURES	27
10 OFFICE OF STANDARDS DEVELOPMENT	B0212 REMOTE RESPONSE MECHANISMS	50
10 OFFICE OF STANDARDS DEVELOPMENT	B0218 COMMUNICATION REQUIREMENTS	20
10 OFFICE OF STANDARDS DEVELOPMENT	B0226 SECURITY LIGHTING	40

TOTAL FOR CONTRACTOR Y-12

150

TOTAL FOR DOE OFFICE OR

26,079

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 69

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /HEDL

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2203 ENV EFF NUC WASTE MGT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2263 EST NORMAL SHOCK AND BITRALEN	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3035 SHUBBERS	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B5988 SURVEILLANCE DOSIMETRY	590
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6176 EQ/B5988/SURVEILLANCE DOSIMETRY	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6228 LOFT ADV FUEL ROD INSTRUMENTATION DEV	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6255 EQ/B6228/LOFT ADV FULE ROD INST	20

TOTAL FOR CONTRACTOR HEDL

1,190

RL /PNL

10 OFFICE OF STANDARDS DEVELOPMENT	B0205 THORIUM IN UR MILL WORKERS	78
10 OFFICE OF STANDARDS DEVELOPMENT	B2014 MATL CONTROL & ACCTING METH FOR SNM	190
10 OFFICE OF STANDARDS DEVELOPMENT	B2036 SAFETY & COSTS RE DECOMM FUEL CYCLE FACIL	365
10 OFFICE OF STANDARDS DEVELOPMENT	B2117 SAFETY AND COST RELATED TO DECOMM LWR NUC REACTOR	480
10 OFFICE OF STANDARDS DEVELOPMENT	B2119 INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS	60
10 OFFICE OF STANDARDS DEVELOPMENT	B2123 SOLUBILITY CLASS OF AIRBORNE PRODUCTS	90
10 OFFICE OF STANDARDS DEVELOPMENT	B2125 SAFETY AND FACILITATION OF DECOMM OF NUC FACS	40
10 OFFICE OF STANDARDS DEVELOPMENT	B2126 ENV STMT EXEMPT LOW ENRICHED UR TC 99 IN SMELTED ALLOYS	55
10 OFFICE OF STANDARDS DEVELOPMENT	B2129 GEIS ON DECOMMISSIONING	45
10 OFFICE OF STANDARDS DEVELOPMENT	B2131 DEPTH DOSE CONVERSION FACTORS	57
10 OFFICE OF STANDARDS DEVELOPMENT	B2142 SYSTEMATIC ASSESSMENT OF SFGDS REGS	1
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2005 CORE THERMAL HYDRAULIC PERFORMANCE	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2020 OPERATOR LICENSING EXAMS	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2150 LWR FUEL INTEGRITY PROGRAM	190
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2151 FUEL OPERATION PERFORMANCE	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2153 THERMAL HYDRAULIC ANALYSIS	15
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2157 INSERVICE INSPECTION	175
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2158 GENERIC RISK ASSESSMENT	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2160 FISH IMPACT METHODS	53
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2162 ECONOMIC IMPACT OF REG REQUIREMENTS ON POWER PL COSTS	110
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2167 OPERATOR LICENSING EXAMS	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2168 PIPE CRACK STUDY	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2172 NAT'LS ENGR CASE REVIEWS (III)	35
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2173 MECH ENGR CASE REVIEWS (IV)	15
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2174 REV OF IN PLANT MONITORS	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2175 PATHWAY BEHAVIOR OF I-131	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2311 EMERGENCY PLANNING ASST.	65
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2176 INSPEC. FOR NATL. ACCTNG DOE/RICHLAND	271
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2214 ENV IMP OF CHURCH ROCK	40

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 70

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLANT

RL /PNL

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2201 ENV EFF NUC WASTE MGT	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2204 FUEL CYCLE COST MODEL	96
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2205 STRUCT OF SG REG DIJC	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2207 ENV REVIEW SPS FAC	15
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2208 IMP OF TAEA TECH OBJ	89
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2209 VALUE IMPACT STUDIES	115
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2210 CHAR OF W TANK W VALLEY	754
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2213 EVAL OF PROC CONT TECH	94
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2081 ULTIM HEAT SINK VERIF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2209 OPEN PIT MINING	209
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2039 PLENUM FILL EXPERIMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2041 CORE THERMAL MODEL DEV AND EXPERIMENTS	560
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2043 EXP VERIFICATION STEADY STATE FUEL CODES	670
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2044 USHRC REP AT HALDEN REACTOR PROJECT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2045 EQ/B2043/LWR-EXP VERIF-STEADY STATE FUEL CODES	6
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2047 EQ/B2073/F&FC DOSE TO CONSTR WORKERS AT OP REACTORS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2072 NUCLEAR POWER PLANT & ENVIRONMENTAL MONITORING	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2073 DOSE TO CONSTR WORKERS AT OPER REAC SITES	3
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2074 RISK ASSESS-FUEL CYCLE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2075 ENDF-B UPGRADING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2081 ULTIM HEAT SINK VERIF	116
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2082 SFGDS VULNERABILITY-WHITE COLLAR VIOLATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2083 PRESSURE TRANSDUCER DEVELOPMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2084 SUB ASSEMBLY PROCUREMENT AND IRRADIATION	1,400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2086 EVALUATION OF ATMOSPHERIC DIFFUSION DATA	5
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2088 ACOUSTIC EMISSION MATERIAL STUDY	409
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2089 URANIUM DAUGHTERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2090 EQ/B2088/ACOUSTIC EMISSION MATERIAL STUDY	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2091 MEASURED PLUTONIUM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2092 STRUCTURE SFGDS REGS (REV B5717)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2093 PU02 PARTICLE LEAK STUDIES	270
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2094 CRITICAL EXPER DATA AND SAFETY ASSESS	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2095 RESUSPENSION CHARACTERIZATION	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2097 STEAM GENERATOR CORROSION	1,024
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2098 BIOCIDES BY PRODUCTS IN LWR EFFLUENTS	260
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2099 EQ/B2083/PRESSURE TRANSDUCER DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2100 EQ/B2084/SUB ASSEMBLY PROC	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2101 GRAPHITE NDT	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2102 EQ/B2101/GRAPHITE NDT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2260 HIGH LEVEL WASTE DISPOSAL RESEARCH CONSULTANT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2261 EEQ/B2097/STEAM GENERATOR CORROSION	25

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 71

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL	/PNL			
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2265 LABOR FORCE MOBILITY NDP CONST	109
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2268 ACUTE EFFECTS FROM INHALED RADIONUCLIDES	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2269 RADON EXHALATION FROM URANIUM TAILINGS	80
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2270 URANIUM MINE EXHAUST-RADO GAS	200
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2271 MATH SIMULATION SEDIMENT/CONTAIN. TRANSPORT	150
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2272 EQ/B2269/ H&E RADO EXHALATION	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2275 SEDIMENT & RADIONUCLIDE TRANSPORT IN RIVERS	147
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2276 EQ/B2275/H&E SEDIMENTS ...TRANSPORT IN RIVERS	11
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2277 LOCA SIMULATION IN NRU	3,405
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2278 RESIDENT ENGINEER CADARACH	92
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2279 RADON RELEASE OPEN PIT MINING	180
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2281 DECONTAMINATION EFFECTS ON EFFLUENT CONTROL SYSTEMS	75
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2282 NEUTRON DOSIMETRY AT NUCLEAR SITES	129
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2283 YELLOWCAKE SOLUBILITY	35
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2285 EQ/B2282/H AND E NEURTRON DOSE AT COM NUC SITES	6
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2287 ACCIDENT AEROSOL CHARACTERIZATION	180
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2288 EQ/B2081/SITING/ULT HEAT SINK VERIF	40
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2289 INTERGRATION OF NDE RELIAB & FRAC MECH	296
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2290 SPENT FUEL STORAGE STUDY	0
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2291 RADIONUCLIDE DISTRIBUTION-KY	185
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2292 MILL TAILINGS - POND SEEPAGE	157
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2294 SEDIMENT TRANSPORT MODEL RUN	5
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2295 EQ/B2289/INTEGRATION OF NDE	30
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2296 LONG LIVED ACT PROD IN REACT MATLS	130
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2297 VALVE IMPACT	50
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2298 QUENCH TESTS INSTRU	175
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2299 DECOMMISSIONING SOURCE TERMS	100
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2300 EQ/B2287/ACCIDENT AEROSOL CHAR	80
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2301 EQ/B2299/CHAR OF RADIONUC CONTAMINATION	65
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2303 DEC OMISSIONING (PREV. B6657)	120
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B2304 EQ/B2283/YELLOWCAKE SOLUBILITY	51
60		OFFICE OF NUCLEAR REGULATORY RESEARCH	B3031 EQ/B3027/TRANSURANIC ELEMENT TRANSPORT	37
70		COMMISSION AND STAFF OFFICES	B2231 CONSULTANTS-PNL	60
80		EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2242 SOCIOECONOMIC IMPACT OF NUC PLANTS	0
80		EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2302 FEASIBILITY OF AN E P SIMILATION FACILTIY	12

TOTAL FOR CONTRACTOR PNL

15,996

TOTAL FOR DOE OFFICE RL

17,186

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79

PAGE 72

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /ETEC

20 OFFICE OF NUCLEAR REACTOR REGULATION

B3076 SNUBBER SENSITIVITY STUDY

70

TOTAL FOR CONTRACTOR ETEC

70

SAN /LBL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B3024 EARTHQUAKE PREDICTION  
B3025 SEISMIC QUALIFICATIONS

00

TOTAL FOR CONTRACTOR LBL

0

SAN /LLL

[illegible]

A0162 ANALYSIS OF ESTIMATION METHODOLOGY  
A1089 EVALUATION OF LOSS ESTIMATES  
A0213 BUCKLING OF DYNAMICALLY LOADED COLUMNS  
A0217 SITE RESPONSE SPECTRA  
A0220 FEASIBILITY STUDY-ARAC  
A0221 EICS SUPPORT  
A0224 EVALUATION OF MISSILE IMPACT EFFECTS OF STRUCTURES  
A0225 MARK 1 DYNAMIC MODELING  
A0231 EICS ASSISTANCE  
A0233 SEISMIC REVIEWS  
A0234 AUX SYSTEMS RELIABILITY  
A0235 ARAC EXPERIENCE AT TMI  
A0236 EMERGENCY PLANNING ASST  
A0237 STUDY OF FOREIGN REACTOR ACCIDENTS AND INCIDENTS  
A0277 NUC WASTE MGT CRITERIA  
A0285 STRUCT CASE REV-FR&FF  
A0287 NUC WASTE MGT PGM PLAN  
A0289 GUID FOR MC&A SYS DES  
A0290 INT SQ RULE DIV FOR FC  
A0115 MC&A SYS SYNTHESIS AND DATA ANAL  
A0116 BWR CONTAINMENT POOL DYNAMICS  
A0117 STRUCT ANALYSIS-CONTAINER COMPONENTS  
A0118 PRESSURE SUP PRESSION TEST AND ANALYSIS  
A0119 CHEMICAL EFFLUENTS-NUC POWER PLANTS  
A0120 EQ/A0115/MC&A SYS SYNTHESIS AND DATA ANAL  
A0121 EQ/A0119/H & E CHEMICAL EFFLUENCE NUC POWER PLANTS  
A0123 COMMUNICATED THREAT ASSESSMENT  
A0125 CONTINGENCY PLANNING

43  
63  
75  
0  
50  
257  
0  
235  
567  
700  
0  
50  
150  
100  
4,243  
160  
280  
245  
127  
1,025  
400  
50  
200  
123  
0  
14  
248  
0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 73

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /LLL			
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0126	SEIS SAFETY MARG	1,226
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0127	SHIPPING CONTAINER PUNCTURE ENVIR ASSESSMENT	29
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0128	APPLICATIONS OF DARET PROGRAM	165
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0130	SSMRP STRUCTURAL PROJECT (PREV. B5614)	790
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0132	INSIDER CRIME	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0133	COMBINATION OF DYNAMIC LOADS	220
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0137	EQ/A0128/ME APPL OF PARET	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0138	EQ/A0126/ME SEIS SAFETY MARGIN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0139	SSMRP SEISMIC INPUT PROJECT	308
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0140	TAP A 40 TECHNICAL SUPPORT	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0141	EVAL OF TRAINING AND CP	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0142	SITE SPECIFIC SPECTRA	365
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0143	INSPECTION METHODS FOR PHYSICAL PROTECTION	825
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0144	BUILDING RESPONSE PREDICTIONS AT HDR	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0361	EQ/A0115/FIXED SITE MATERIAL CONTROLL	52
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7218	EQ/A7210/DETECTION OF EXPLOSIVES	20
70 COMMISSION AND STAFF OFFICES	A0337	CONSULTANTS-LLL	10
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A0351	ATMOS RELEASE ADVISORY CAPABILITY	50
			-----
		TOTAL FOR CONTRACTOR LLL	14,043
SAN /UC-LNM			
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3027	TRANSURANIUM ELEMENT TRANSPORT-AGRIC SYS	200
			-----
		TOTAL FOR CONTRACTOR UC-LNM	200
			-----
		TOTAL FOR DOE OFFICE SAN	14,318
			-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/02/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 79 - DATA AS OF 11/02/79  
-----

PAGE 74

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SR /DUPONT

70 COMMISSION AND STAFF OFFICES

B4002 CONSULTANTS-SR

0

TOTAL FOR CONTRACTOR DUPONT

0

SR /SRL

20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
40 OFFICE OF ADMINISTRATION  
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B4012 OPERATOR LICENSING EXAMS  
B4099 REACTOR SYSTEMS CASE REVIEWS (IV)  
B4100 ITC SYS CASE REVIEWS (II)  
B4101 POWER SYSTEM CASE REVIEWS (III)  
B4102 WRAP AUDIT CALCULATIONS  
B5885 STATISTICAL ANALYSIS  
B4156 SAVANNAH RIVER COMPUTER TIME SERVICES  
B4115 ENV EFF NUC WASTE MGT  
B4124 RADIONUCLIDE PATHWAYS FROM AGRO-ECOSYS  
B4125 EQ/B4124/TRANSURANIC PATHWAYS  
B4126 PROGRAMMING OF RELAP-4  
B4127 MEHODOLOGY DEV FUEL REPROCESSING  
B4128 WASTE MANAGEMENT OF RADIOACTIVITY GASES

30  
65  
65  
60  
87  
13  
200  
0  
145  
23  
672  
140  
0

TOTAL FOR CONTRACTOR SRL

1,500

TOTAL FOR DOE OFFICE SR

1,500

TOTAL FOR UNDESIGNATED

5,779

GRAND TOTAL

5,779

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 2

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
AL /ALO	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1147 EVALUATION OF SECOM
		0
	TOTAL FOR CONTRACTOR ALO	0
AL /LASL	10 OFFICE OF STANDARDS DEVELOPMENT	A7005 RESPIRATORY PROTECTION STUDIES
	10 OFFICE OF STANDARDS DEVELOPMENT	A7006 PREPARATION OF WRM'S
	10 OFFICE OF STANDARDS DEVELOPMENT	A9031 USE&VULNERABILITIES OF COMPUTER MANAGED SECURITY SYSTEMS
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7099 ADVANCED REACTOR CORE DISRUPTION & FUEL PERF ANAL
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7105 ANAL OF CONTAINMENT LONG TERM ACCIDENT RESPONSE
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7111 CONTAINMENT CODE VER (I)
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7112 CONTAINMENT REPT UPDATE & FORMALIZATION
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7114 REV OF NPP EMERGENCY PLANNING
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7116 FUEL FAILURE PROPAGATION
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7117 TRAC SMALL BREAK AUDIT
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7120 SUBCOMARTMENT ANALYSIS II
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7121 STRUCTURAL RESPONSE OF LWR SYSTEMS
	40 OFFICE OF ADMINISTRATION	A7174 LASL COMPUTER TIME SERVICES
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7144 COTTER TAIL RAFFINATES
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7145 VITAL AREA ANALYSIS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7012 FISSION PRODUT DECAY HEAT STUDIES
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7013 REV SAFETY TEST FAC FOR FAST REACTORS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7014 HTGR SAFETY ANALYSIS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7015 METHODS FOR REACTOR SAFETY ANALYSIS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7016 ADVANCED LOCA ANALYSIS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7017 EQ/A7012/LWR-FISSION PROD DECAY HEAT STUD
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7019 EQ/A7013/FBR-SAF TEST FAC FAST REACTORS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7021 EQ/A7014/GAS-HTGR SAFETY ANAL
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7027 HYDROELASTIC TRANSIENT ANALYSIS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7028 HEPA FILTER TESTS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7029 SOURCE TERM VERIF-FUEL CYCLE
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7032 EQ/A7016/LWR-ADV LOCA ANAL
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7033 EQ/A7015/FBR-METH FOR REAC SAF ANAL
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7036 EQ/A7028/SFE-PU FAC-HEPA FILTER PERF
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7037 SOURCE TERM-SPENT FUEL ACC-STDs(PREV A7062)
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7038 EQ/B5735/RESPIRATORY PROTECTION DEVICES AND SYSTEMS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7039 ASSESS/TEST RESPIRATORY PRO DEVICES AND SYS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7040 WASTE RADIONUCLIDES TRANSPORT
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7041 CRITERIA AND TEST METHODS (PREV A7065)
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7042 SIMMER MODEL DEV

FOIA-86-82

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 3

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /LASL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7043 EQ/A7042/SIMMER MODEL DEV	58
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7044 LWR SAFETY EXPERIMENTS	550
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7045 EQ/A7041/H AND E CRITERIA AND TEST METH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7046 FUEL PIN MODEL DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7048 EQ/A7040/H&E TRANSPORT OF WASTE RADIONUCLIDES THRU SOIL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7049 TRAC ANALYSIS OF REFLOOD TESTS (3D)	1,300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7050 EQ/A7044/LWR SAFETY EXPERIMENT	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7052 EQ/LWR COMPUTER SYSTEM UPGRADE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7053 TRAC INDEPENDENT VERIF	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7055 EQ/A7053/TRAC BIND	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7056 EQ/A7049/TRAC APPLICATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7206 BOYESIAN RELIABILITY EXNT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7207 BAYESIAN ANALYSIS CONSULTANTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7211 EQ/A7209/VENTILATION SYSTEM PERF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7217 TRAC CALC ASSISTANCE	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7219 EQ/A7217/TRAC CALC ASSISTANCE	25
70 COMMISSION AND STAFF OFFICES	A7026 CONSULTANTS-LASL	10
70 COMMISSION AND STAFF OFFICES	A7185 CONSULTANTS-LASL	0

TOTAL FOR CONTRACTOR LASL

10,193

AL /LVLCE

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1031 EST-INHALED RADIOACTIVE POLLUTANTS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1196 EQ/A1031/H & E INHALED RADACT POLL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1203 ACUTE MORBIDITY AND MORTALITY PHASE ONE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1222 BIOL CHAR RAD EXP & DOSE ESTIMATES	220

TOTAL FOR CONTRACTOR LVLCE

520

AL /MOUND

10 OFFICE OF STANDARDS DEVELOPMENT	A1075 DIVERSERION DETECT THRU CONT UNIT APPROACH	326
10 OFFICE OF STANDARDS DEVELOPMENT	A1083 HANDBOOK OF SAFEGUARDS MEAS. METHODS	100
10 OFFICE OF STANDARDS DEVELOPMENT	A1092 DYNAMIC CALIBRATION OF HIGHENRICHED URNIAUM NDA SYSTEMS	19
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1157 EVAL OF TRITIUM PROC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1055 PU DEV AND APPLICATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1171 PU AEROSOL EXP	170
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1178 EQ/A1171/PU AEROSOL EXP	12

TOTAL FOR CONTRACTOR MOUND

627

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 4

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /SANDIA

10 OFFICE OF STANDARDS DEVELOPMENT	A1077 GENERIC ENV ASMT TRANS OF RAD MATL DENSE POP AREA	50
10 OFFICE OF STANDARDS DEVELOPMENT	A1082 MAINTENANCE OF RADIOACTIVE MATERIAL SHIPMENTS DATA BASE	0
10 OFFICE OF STANDARDS DEVELOPMENT	A1084 SYSTEMS INTERACTION METHODOLOGY STUDY	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1097 NDE EXAMINATION/INSPECTIONS	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1107 CORE MELT AND VOLATILE FUELS	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1113 SYSTEMS INTERACTION (A-17)	120
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1115 TRAC LARGE BREAK AUDIT	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1117 AUXILLIARY SYSTEMS RELIABILITY (B-58)	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1118 ELECTRO-MAGNETIC PULS (EMP)	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1119 STATION BLACKOUT (A-44)	98
30 OFFICE OF INSPECTION AND ENFORCEMENT	A0252 APP OF RISK & HUMAN RELIAB. ANALYSIS TO INSP	30
30 OFFICE OF INSPECTION AND ENFORCEMENT	A7129 SAFEGUARDS TEC SUP TOREG 5 DOE/ALBUQUERQUE	98
30 OFFICE OF INSPECTION AND ENFORCEMENT	E1004 PHYS INSP. PRIORITIES FOR OP PWR PLANTS	114
30 OFFICE OF INSPECTION AND ENFORCEMENT	E1019 EVAL OF ACCIDENT RESPONSE PROC.	100
40 OFFICE OF ADMINISTRATION	B3129 SANDIA COMPUTER TIME SERVICES	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1156 APPLICATION STUDIES	465
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1010 FIRE PROTECTION RESEARCH	2,310
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1016 ACCIDENT ENERGETICS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1017 INTEGRATED SYSTEM CONCEPT-REACTORS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1019 MOLTEN CORE INTERACTIONS	320
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1021 EQ/A1016/FBR-EXP FAST REACTOR SAF RES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1027 COST/BEN ANAL-UNDERGR SITING	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1030 STEAM EXPLOSION PHENOMENA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1032 ACPR UPGRADE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1034 AIR QUAL PU CONTAINER	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1035 PROGRAM DEFINITION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1037 IN-PILE DATA ACQUISITION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1039 EMERGENCE RESPONSE EVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1040 POST ACCID DISPERSION-PU SHIPPING CONTAINER	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1041 CASK TESTING	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1042 CONSEQUENCE MODELING-NUC REAC ACCID	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1043 ACPR UPGRADED CORE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1045 STRUCTURAL TECH-SHIPING CONTAINERS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1047 TECH CONSULTANT: REAC SAF STDY WORKING GP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1049 SHOCK VIBRATION ENV-LARGE CASKS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1050 WASTE DISPOSAL OPTIONS	730
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1051 QUALITY TESTING EVAL (PRFV A11011)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1052 NUCLEAR RAD SOURCE EVAL (PREV. A1063)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1053 COMPONENT AGING STDS 9PREVIOUS A10640	790
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1054 SODIUM CONTMT STRUCTURAL INTEGRITY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1058 FUEL MOTION DIAGNOSTIC SYSTEM	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 5

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /SANDIA

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1059 PU CONTAINER CERT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1060 PHYSICAL PROTECTION OF NUCLEAR FACIL	1,240
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1172 ELEVATED TEMP DESIGN ASST	340
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1173 TRANSPORTATION PROTECTION	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1174 EQ/A1019/MOLTEN CORE INTERACTIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1175 EQ/A1030/STEAM EXPLOSION PHENOMENA	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1176 EQ/A1051/QUAL ASSESS POTENTIAL SYNERGISTIC EFFECTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1177 EQ/A1037/FULL LENGTH FUEL PIN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1179 EQ/A1172/ELEVATED TEMP DESIGN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1180 AEROSOL NORMALIZATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1181 CORE DEBRIS BEHAVIOR	890
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1182 EQ/A1181/MOLTEN CORE RETENTION	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1183 EQ/A1054/SODIUM COMMT	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1186 FUEL MOTION DIAGNOSTIC RQMTS-LMFBR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1188 HUMAN ERROR RATE HANDBOOK	42
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1189 EMERGENCY RESPONSE EVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1190 RISK ASSESS-URANIUM MILLING FACILITIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1191 SET EQUATION TRANSFORMATION SYSTEM (SETS)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1192 WASTE DISPOSAL RA METHODOLOGY DEV (PREV A1050)	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1193 FACIL AND TRANSPORT PROTECTION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1194 HUMAN ENGINEERING CONSULTATION	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1197 LMFBR ACCIDENT DELINEATION	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1198 CONTAINMENT ANALYSIS	440
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1199 EQ/ALL80/AEROSOL NORMALIZATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1200 EFFECTS OF LIQUID PATHWAYS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1204 VALUE IMPACT ASSESS OF RES PROGRAMS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1205 STATISTICAL ANALYSIS	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1206 RESIDENT ENGINEER KARSHUME	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1207 UHI RELAP MODEL DEVELOPMENT	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1208 HUMAN FACTORS CONSULTANT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1210 NUCLEAR POWER PLANT DESIGN CONCEPTS FOR SABOTAGE PRO	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1211 NEUTRON GENERATOR FOR 2 PHASE FLOW CALIBRATIN	125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1214 HAZARDS TO NUCLEAR POWER PLANTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1216 TWO PHASE JET LOADS	330
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1217 VALUE IMPACT ASSESSMENT OF THE REG REVIEW	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1218 CORE MELT TECH	990
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1219 EQ/AL218/CORE MELT TECH	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1220 VENTED CONTAINMENT	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1221 DECAY HCAT	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1224 HLW MIGRATION MODEL DEVELOPMENT	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1225 SPENT FUEL ISOLATION ALTERNATIGVES	150

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

PAGE 6

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

AL /SANDIA

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1226 ALT SHUTDOWN HEAT REMOVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1227 SEPARATE EFFECTS FOR TRAP CODE	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1237 TAP 4-3	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1239 NUCLEAR DATA LINK CONCEPT AND SCORING STUDY	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1240 SEVER CORE DAMAGE ACCIDENTS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3030 EBTf CONCEPTUAL DESIGN	0
70 COMMISSION AND STAFF OFFICES	B3141 CONSULTANTS-SANDIA	10
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1321 SUPPORT FOR APPLIED STATISTICS GROUP	183
		-----

TOTAL FOR CONTRACTOR SANDIA

15,055  
-----

TOTAL FOR DOE OFFICE AL

26,395  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 7

DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
NRC OFFICE		
CH /AMES	A4195 CONSULTANTS-AMES	10
70 COMMISSION AND STAFF OFFICES		
TOTAL FOR CONTRACTOR AMES		10
CH /ANL		150
10 OFFICE OF STANDARDS DEVELOPMENT	A2071 ACCIDENTS RELATED TO THE NUCLEAR FUEL CYCLE	60
10 OFFICE OF STANDARDS DEVELOPMENT	A2072 HAZARDS TO NPP'S FROM LARGE LNG SPILLS	235
10 OFFICE OF STANDARDS DEVELOPMENT	R9097 ENV. RPT. FOR WASTE STORAGE FACILITIES	75
10 OFFICE OF STANDARDS DEVELOPMENT	R9099 UPDATE REACTOR DOSS. MODEL	2,000
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2001 ENVIR ASST	15
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2099 CODES METHODS UPDATE & DOC	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2100 CODE CENTER	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2104 MECH ENGR CASE REVIEWS I	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2105 AUXILIARY SYSTEMS CASE REVIEWS I	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2106 ICSB CASE REVIEWS III	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2107 POWER SYSTEMS CASE REVIEWS II	70
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2111 AESTHETICS CONSULTANTS PANEL	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2112 REACTOR SYS CODES SURVEY & EVALUATION	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2113 SRP REVISION ASSISTANCE	35
30 OFFICE OF INSPECTION AND ENFORCEMENT	A2126 MAINTAIN REG 3 SAFEGUARDS VAN DOE/CHICAGO	150
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2010 ENVIRONMENTAL REVIEW ASST- URANIUM RECOVERY	100
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2150 ADV FUEL R & D FAC	60
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2156 RAD EVAL OF FORMER LIC SITES	80
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2157 ENV RAD ASST	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2014 HEAT TRANS COORD-LOCA RESEARCH PROG	540
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2015 FAST REACTOR SAFETY RES COORD	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2016 TRANSIENT FUEL RES AND FISSION PRODUCT REL	450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2017 MECH PROPERTIES-ZIRALOY CONTAINING OXYGEN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2018 MONTE CARLO ANAL/CRIP PROG PL-SAFETYRELATED CRITICALS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2019 EQ/A2026/LWRWATER REAS SAF MODELING AND EXP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2021 EQ/A2015/FBR-FAST REACTOR TECH COORD	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2026 WATER REACTOR SAFETY MODELING AND EXP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2029 VAPOR EXPLOSION TRIGGERING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2030 EVAL-ENVIR DATA FM FIELD STUDIES AT POWER STATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2031 ASBESTOS IN COOLING TOWER WATERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2032 SHIPPING CASK TIE-DOWN ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2034 PROBLEM DEFADV FUEL CYCLE	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2036 EQ/A2016/LWR-TRANSIENT FUEL RES AND FP REL	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2037 EQ/A2017/LWR-MECH PROPERTIES OF ZR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2038 EQ/A2029/LWR-VAPOR EXPLOSION TRIGGERING	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 8

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/ANL	DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2041 ACCIDENT SOURCE TERM ASSESS	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2044 PU SFGDS MEAS DEV	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2045 3-D TIME DEP CODE DEV	400
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2046 URANIUM MILL TAILINGS	125
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2047 EQ/A2044/PLU SFGDS MEAS DEV	200
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2049 FISH IMPINGEMENTS AT COOLING WATER INTAKES	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2050 INHALED THORIUM EFFECTS	262
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2051 FACULTY INSTITUTES IN RS	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2052 TWO PHASE FLOW MEAS	125
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2054 EQ/A2052/TRWO PHASE FLOW INST	30
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2055 COASTAL ZONE PREDICTIVE MODELING AT POWER PLANT SITES	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2056 CODE CENTER SUPPORT	75
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2057 LOW LEVEL FLOW FIELD	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2058 FACILITY INSTITUTE	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2059 HEALTH EFFECTS ASSES EXP RAD AND NON RAD	104
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2208 EQ/A2059/EER PROJ MODELS FOR HEALTH EFFECTS	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2210 EQ/A2209/OPEN PIT URANIUM MINING	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2211 TRAINING PROGRAMS	80
		70 COMMISSION AND STAFF OFFICES	A2184 CONSULTANTS-ANL	50
		70 COMMISSION AND STAFF OFFICES	A2186 CONSULTANTS-ANL	0
				-----
			TOTAL FOR CONTRACTOR ANL	6,376

CH /BNL

10 OFFICE OF STANDARDS DEVELOPMENT	A3011 STDS FOR MATL COMPATABILITY & EDDY CURRENT INSPEC	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3000 ADVANCED REACTOR SAFETY & SYSTEMS ANALYSIS	425
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3098 FLUID STRUCTURE INTERACTION (A-8)	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3103 REACTOR PHYSICS SUPPORT (RELOADS)	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3106 CORROSION AND COOLANT CHEM	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3107 FIRE PROTECTION IMPLEMENTATION	70
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3108 MARK 1 CONTAINMENT ANAL (A-7)	70
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3110 STEAM GENERATOR TUBES	45
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3114 IRT MODS TO DOSE	15
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3117 INSERVICE INSPECTION TESTING	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3119 OPERATING REACTOR ANALYSIS	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3126 DOSIMETERY CALCULATION OF RAD EMBRITTEMENT OF PR REACTORS	85
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3308 PREPARATION OF DATA SETS	58
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3309 PHYSICS CODE ACCEPTANCE CRITERIA	58
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3310 IMPROVEMENTS TO TWIGL	58
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3313 CONTAINMENT PURGING DURING NORMAL PLANT OPER	50

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 9

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN

CH /BNL

20	OFFICE OF NUCLEAR REACTOR REGULATION	A3315	EVAL OF LWR RESIDUAL HEAT REMOVAL	200
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3316	FRACTURE TOUGHNESS CONTAINMENT	55
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3319	MARK II POOL DYNAMIC LOADS(A-8)	105
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3320	MARK III POOL DYNAMIC LOADS (B-10)	70
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3321	SAFETY/RELIEF VALVE LOADS (A-39)	115
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3322	LWR TRANSIENT ANALYSIS II	270
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3323	LICENSING SUPPORT CALCULATIONS	48
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3324	CORE TRANSIENT ANALYSIS	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3325	BWR OFF-CENTER ROD DROP	62
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3327	FOREIGN S/G OPERATING EXPERIENCE	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3329	LOAD & RESPONSE EVAL FOR DRYWELL STRUCTURES (B-6)	45
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3330	LOAD & RESPONSE EVAL FOR CONCRETE CONTAINMNETS (B-6)	45
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3331	REACTOR INTERNALS	358
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3332	GUARD PIPE DESIGN	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3333	DESIGN FOR DEGRADATION	275
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3335	FIRE PROTECTION REVIEW	265
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3336	NOZZLE/PIPING EVAL & FRACTURE MECHANICS APPLS	40
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3337	MARK I CONTAINMENT IMPLEMENTATION	110
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3338	RELOAD AUDITS	70
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3340	EMERGENCY PROCEDURES CRITERIA	30
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3129	MAINTAIN REG L SAFEGAURDS VANS DOE/CHICAGO	60
30	OFFICE OF INSPECTION AND ENFORCEMENT	A3176	BROOKHAVEN COMPUTER TIME SERVICES	500
40	OFFICE OF ADMINISTRATION	A3156	PREP OF FAC ATTACH	176
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3157	SG FOR ALT NUC FUEL CYC	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3158	DIV OF NUC WASTE FORM	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3014	THERMAL REACTOR SAFETY CODE DEV	800
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3015	CODE DEV-FRS EVAL-SSC	860
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3016	HTGR SAFETY RESEARCH	1,000
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3017	EQ/A3015/FBR-CODE DEV-FAST REACTOR SAF EVAL	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3019	EQ/A3016/GAS-HTGR SAF RESEARCH	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3023	INTERGRANULAR STRESSCORROSION CRACKING SENSITIZED SS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3024	THERMOHYDRAULIC EXPTS	385
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3027	PROP OF RADIOACTIVE WASTES AND CONTAINERS	400
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3028	SYSTEM INTEGRITY	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3029	EQ/3023/LWR-STRESS CORROSION CRACKING SS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3030	EQ/A3027/E&FC -PROP OF RADIOACTIVE WASTES AND CONTAINMENT	120
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3031	EQ/A3024/THERMOHYDRAULIC EXPTS	25
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3032	EQ/A3014/LWR THERMAL REAC SAF CODE DEV	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3038	SAFEGUARDS TECH ANALYSIS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3040	COMPUTER ACCESS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3041	FAST REACTOR SAFETY CODE VALID	200

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 10

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH /BNL	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3042 SOURCE TERMS OF RADIOISOTOPES	375
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3043 EVALUATION METHOD ASSESSMENT	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3044 CONSEQUENCE ESTIMATION	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3045 THERMAL/HYDRAULIC DEV PROG	150
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3047 FRS-RELIABILITY ASSMT MIT	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3048 EQ/A3042/EVAL ISOTOPIC MIGRATION	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3049 EQ/A3045/THERMAL HYDRAULIC DEV PROG	60
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3051 TECHNICAL CONSULTING SERVICES	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3052 EQ/A3027/PROPERTIES OF RADWASTES	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3056 MONITORING OF RADIOIODINE FROM CONTAINMENT ACCIDENTS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3057 LWR RISK ASSESSMENT	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3207 RADIOPHARM SOURCE TERMS	225
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3208 STEAM GEN TUBE CORROSION	10
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3209 EQ/A3208/STEAM GENERATOR TUBE CORROSION	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3212 REACTOR PHYSICS	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3214 HUMAN ACCIDENT INITIATION	400
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3215 TRAC ASSESSMENT	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3216 SIMPLIFIED SSI EVAL METH	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3217 MONITORING OF STRESS AND DURESS	160
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3219 HUMAN ERROR RATE DATA ANALYS	150
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3222 SPECIAL STUDIES ACCEPTABLE RISK CRITERIA	150
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A4086 MECH PIPING BENCHMARK PROBLEMS	0
	70 COMMISSION AND STAFF OFFICES	A3187 CONSULTANTS-BNL	0
		TOTAL FOR CONTRACTOR BNL	9,943
CH /NBL	30 OFFICE OF INSPECTION AND ENFORCEMENT	A4069 SAFEGUARDS ANALY & TECH SER DOE/CHICAGO	665
		TOTAL FOR CONTRACTOR NBL	665
CH /ROCMED	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A4083 STUDY OF UF 6/UO2F2 IN EXPERIMENTAL ANIMALS	80
		TOTAL FOR CONTRACTOR ROCMED	80
		TOTAL FOR DOE OFFICE CH	17,074

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

PAGE 11

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

GT /DOE

40 OFFICE OF ADMINISTRATION  
40 OFFICE OF ADMINISTRATION  
40 OFFICE OF ADMINISTRATION

B1336 DOE COMPUTER SERVICES  
B1341 DOE RECON SERVICES  
B1346 DOE CONTRACT AUDIT

35

15

10  
-----

TOTAL FOR CONTRACTOR DOE

60  
-----

TOTAL FOR DOE OFFICE GT

60  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 57

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE -----	FIN PLAN -----
ID /	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6277 TAP A1 TECH SUPPORT
		0
	TOTAL FOR CONTRACTOR	0
ID /ACC	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6078 ENVIR IODINE SPECIES BEHAVIOR
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6081 IN-PLANT EXPOSURES-MMT
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6098 EQ/A6078/E&FC-IODINE SPECIES BEH
		200
	TOTAL FOR CONTRACTOR ACC	200
ID /ANC	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6114 TAN SUPPORT
		0
	TOTAL FOR CONTRACTOR ANC	0
ID /EGG	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6173 MORT, PERFORMANCE APPRAISAL WORKSHOPS DOE/IDAHO
	30 OFFICE OF INSPECTION AND ENFORCEMENT	B1288 EG&G EQUIP/NEV
	70 COMMISSION AND STAFF OFFICES	A6067 CONSULTANTS-ID
		65
		0
		30
	TOTAL FOR CONTRACTOR EGG	95
ID /HSL	30 OFFICE OF INSPECTION AND ENFORCEMENT	B1287 HSL EQUIPMENT
		0
	TOTAL FOR CONTRACTOR HSL	0
ID /INEL	10 OFFICE OF STANDARDS DEVELOPMENT	A6135 UT OF ASME CODE CLASS 1&2 PIPING SYTEMS
	10 OFFICE OF STANDARDS DEVELOPMENT	R9087 ACQUSTIC EMISSION EVAL OF REACTOR COMPONENTS
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6009 CONTAINMENT ANALYSIS
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6025 FAILURE MODES AND ANAL 1
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6152 PRIMARY SYS RESPONSE TO LOCA EXCITATION
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6156 ASYMMETRIC LOCA LOADS AND FW PIPE STRESS CALCS
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6159 RADIOACTIVITY CONTROL & RAD SAFETY
		80
		50
		59
		80
		60
		185
		230

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 58

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID	/INEL	FIN NUMBER/TITLE	FIN PLAN
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6250 ENGINEERING SUPPORT FOR PIPING SYSTEMS	80
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6251 EVAL OF WATER HAMMER (A-L)	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6256 ELECTRICAL ENGINEERING	320
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6258 REACTOR SYSTEM SUPPORT/IST	145
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6260 EICS SUPPORT	270
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6265 INSERVICE TESTING PROGRAM (I)	60
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6268 FUEL PERFORMANCE CODE APPLICATIONS (II)	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6269 POST BLOWDOWN (LOCA) FUEL RODS	60
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6403 LOAD COMBINATIONS, STRESS LIMITS (B-6)	100
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6404 FRACTURE TOUGHNESS CRITERIA (APP G&H)	54
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6405 INSERVICE INSPECTION (II)	60
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6406 REACTOR SYSTEMS CASE REVIEW V	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6407 SAFETY RELATED PUMP & VALVE RELIABILITY	85
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6408 SPECIAL PANEL ON TMI RADIATION PROTECTION PROGRAM	9
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6209 INEL COMPUTER TIME SERVICES	700
40	OFFICE OF ADMINISTRATION	A6184 ALT FORMS LIQ SCIN WAST	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6038 SEMISCALE PROGRAM	6,200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6039 ANC TECH SUPPORT-NRC/INDUSTRY COOP SAFETY PROG	450
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6040 LOFT INTEGRAL TEST SYS DESIGN AND FAB	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6041 PBF EXPERIMENTAL ENGINEERING	7,153
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6042 CONTAINMENT ANALYSIS	390
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6043 LOFRESEARCH AND DEVELOPMENT EXP MEASUREMENTS	7,700
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6044 PBF OPERATIONAL SUPPORT	2,115
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6045 INEL SUPPORT	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6046 FUEL BEHAVIOR ANALYSIS VERIFICATION	245
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6047 LOCA ANALYSIS VERIFICATION	600
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6048 LOFT EXPERIMENTAL PROG PLANNING	3,500
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6049 PBF TEST FULE PROCUREMENT	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6050 FUEL BEHAVIOR MODEL DEV	690
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6052 LOCA ANALYSIS	1,400
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6053 LOFT MTA FUEL FABRICATION	4,700
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6054 LOFT OPERATIONS	7,600
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6055 ULTRASON INSERVICE INSPECTION	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6056 PBF CORE FABRICATION	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6057 PBF OPERATIONS	3,267
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6059 EQ/A6038/LWR-SEMISCALE	635
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6061 EQ/A6043/NUC SAF FAC-LOFT R AND D EXP MEAS	800
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6070 MODS TO PBF 73-5-C	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6074 ADVANCED LOCE INSTRUMENT	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6075 SOURCE TERM MEAS-PWR	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6083 EQ/A6049/LWR PBF TESTFUEL PROCUREMENT	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

PAGE 59

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6084 EQ/A6040/LWR LOFT INTEGRAL	1,400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6085 EQ/A6048/LWR LOFT EXP PROGRAM PLANNING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6086 EQ/A6074/LWR ADV LOCE INSTRUMENTATION	232
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6087 EQ/A6041/LWR-PBF EXP ENGINEERING	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6088 EQ/A6058/NUC SAFETY FAC-LOFT OPERATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6089 EQ/A6053/NUC SAF FAC-LOFT MTA FUEL FAU	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6090 EQ/A6055/NUC SAF FAC-UT INSERVICE INSPECTION	568
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6091 EQ/A6044/NUC SAF FAC-PBF OPER SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6093 EQ /A6046/LWR-FUEL BEH ANAL VERIFICATION	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6094 EQ/A6050/LWR-FUEL BEH MODEL DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6095 EQ/LWR/PBF EXP ASSEMBLY AND CHECKOUT LOOP	4,092
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6100 3-D TECH SUPPORT & INSTRUMENTATION	105
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6102 CORRELATION AND DATA VERIF	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6103 EQ/A6075/SOURCE TERM MEAS-LWRS	10,500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6107 LOFT OPERATIONAL SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6108 LOFT PROGRAM RESERVE	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6109 EQ/A6052/LOCA ANALYSIS	3,100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6110 LOFT PROGRAMMING AND SCHEDULING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6113 LOFT FACILITY MODS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6115 EVALUATION OF REVERSE OSMOSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6116 EQ/A6039/TECH SURVEILLANCE	65
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6117 EQ/A6102/CORRELATION VERIF AND DATA BANK	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6119 HUMAN FACTORS METHODS DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6121 EXP SUPPORT TEST	3,400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6122 LOFT PHYSICS & THERM HYDRAULICS ANAL	630
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6124 EXP PROGRAM REQUIREMENTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6131 RADIOACTIVE DECAY DATA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6275 NUCLEAR/ELEC HEATER COMPARISON STUDY	270
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6276 LER FAILURE RATH DETERMINATION	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6278 HT CORR & VERIF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6280 SPOOL PIECE MEDS SYS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6281 QUENCH TESTS	1,300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6282 LIQUID LEVEL DETECTOR GRID	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6283 COMMON CAUSE STATISTICAL MODELING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6285 HDR MECH COMR RESPONSE ANAL	195
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6286 EMERGENCY RADIATION INSTRUMENT EVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6287 ABSORPITON CHAR IODINE MONTIROING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6288 RADIOIODINE PATH ANALYSIS	719
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6289 OPTF/DAS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6290 NPRDS DATA ANALYSIS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6291 LER FLAGGING ANALYSIS	

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

PAGE 60

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A6293 ANALYSIS & PRED. OF MAJOR FLOOD OCCUR  
A6294 PLANT STATUS MONIROTING  
A6295 EQ/A6100

80  
202  
26  
-----

TOTAL FOR CONTRACTOR INEL

78,174

ID /RESL

30 OFFICE OF INSPECTION AND ENFORCEMENT

A6058 ANALY. SERV. FOR ENVIRON. MONIT, DOE/IDAHO

550  
-----

TOTAL FOR CONTRACTOR RESL

550  
-----

TOTAL FOR DOE OFFICE ID

79,019  
-----

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

PAGE 61

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

NV /EBER

30 OFFICE OF INSPECTION AND ENFORCEMENT

B1215 AIR MONITORING EQUIPMEN FOR 3 MIL ISLAND

0

TOTAL FOR CONTRACTOR EBER

0

NV /EGG

30 OFFICE OF INSPECTION AND ENFORCEMENT  
30 OFFICE OF INSPECTION AND ENFORCEMENT

A0200 ARMS ASSISTANCE DOE/NEVADA  
B1235 EMERG COMM SCENARIOS DOE/NEVADA

315

0

TOTAL FOR CONTRACTOR EGG

315

TOTAL FOR DOE OFFICE NV

315

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

PAGE 62

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /OR

40	OFFICE OF ADMINISTRATION	A9082	NUCLEAR MATERIALS MANAGEMENT & SGDS SYSTEM	1,120
40	OFFICE OF ADMINISTRATION	A9096	RADIATION SHIELDING INFORMATION CENTER	140
40	OFFICE OF ADMINISTRATION	A9099	ORNL COMPUTER TIME SERVICES	15
40	OFFICE OF ADMINISTRATION	A9100	TECH DATA MGMT CENTER	138
40	OFFICE OF ADMINISTRATION	A9101	SEMINAR ON RADIATION SAFETY	0
40	OFFICE OF ADMINISTRATION	B0193	RADIATION EXPOSURE INFO REPORTING SYS (REIRS)	85
40	OFFICE OF ADMINISTRATION	A9009	TRAINING ASST STATES	91
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES			-----

TOTAL FOR CONTRACTOR OR

1,589

OR /ORNL

10	OFFICE OF STANDARDS DEVELOPMENT	B0103	ADDL REQ FOR MATLS (1230%)	175
10	OFFICE OF STANDARDS DEVELOPMENT	B0104	FRACTURE & IRRADIATION EFFECTS (1220%)	50
10	OFFICE OF STANDARDS DEVELOPMENT	B0199	ADDITIONAL REQ. DESIGN AND FAB. NUCL. COMP.	15
10	OFFICE OF STANDARDS DEVELOPMENT	B0213	INTERNAL DOSIMETRY DATA AND METHODS OF ICRP	55
10	OFFICE OF STANDARDS DEVELOPMENT	B0724	REV OF MATLS FOR CDE APPLICATIONS	50
10	OFFICE OF STANDARDS DEVELOPMENT	R9086	REVIEW OF SEC X1 CODE CASES	0
10	OFFICE OF STANDARDS DEVELOPMENT	R9098	UPDATE TABLE 5-3	75
10	OFFICE OF STANDARDS DEVELOPMENT	A9019	OPERATOR LICENSING EXAMS	75
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0001	ENVIR ASST	200
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0090	PLANT CAPITAL COST/O&M COSTS	40
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0092	NEUTRON NOISE SURVEILLANCE DIAGNOSTICS	110
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0233	NDE SUPPORT	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0234	WELDING EVALUATION	35
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0243	FISSION PRODUCT RELEASE	10
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0245	FORECAST ELECT BY STATE	20
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0249	BWR STABILITY TEST ANAL	25
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0256	COMPUTER APPLICATIONS IN CASE REVIEWS	10
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0259	VERIFICATION AND VALIDATION	60
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0725	POWER SYSTEM CASE REVIEWS I	70
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0726	EQUIPMENT QUALIFICATION	10
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0733	TOPICAL REVIEWS	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	B0734	COMPUTER CODE DEVELOP. & DOCUMENTATION	20
30	OFFICE OF INSPECTION AND ENFORCEMENT	A9069	MAINTAIN REG 2 SAFEGUARDS VAN DOE/OAK RIDGE	10
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2143	GEIS U-MILL TAILINGS	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9085	RAD EVAL OF DOCKET FILES	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9086	ENV ASSESS OF FC FAC	130
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9087	CONF SERV OF NUC FAC	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9088	REG DIF-THORIUM & URAN	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0009	COMP ASST FOR CASK ANAL	70

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 63

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0102 SAFETY REVIEW OF NUCLEAR FACIL	75
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0279 EIS FUEL FAB FAC	286
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0281 DOSE MODEL S/U MILLING	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B6108 SG ANAL FOR BYPRODUCT MATERIALS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6284 EQ/A6119/HUMAN FACTORES METHODS DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0095 FISSION PRODUCT BETA AND GAMMA ENERGY RELEASE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0119 HEAVY SECTION STEEL TECHNOLOGY PROG	1,677
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0120 MULTIROD BURST TESTS	960
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0121 AEROSOL RELEASE AND TRANSPORT LMFBR	1,560
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0122 HTGR SAFETY ANALYSIS AND RESEARCH	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0123 DESIGN CRITERIA FOR PIPING AND NOZZLES	0
60 OFFICE OF NUCLEAR REGULATORY RESEAPCH	B0124 ZIRCALDYFUEL CLADDING COLLAPSE STUDIES	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0125 PWR BLOWDOWN HEATTRANSFER	4,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0126 NUCLEAR SAFETY INFO CENTER	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0127 FISSION PRODUCE REL FM LWR FUEL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0128 ZIRCONIUM METAL WATER OXIDAION KINETICS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0133 EQ/B0119/LWR-HSST PROGRAM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0135 EQ/B0121/FBR-AEROSOL REL AND TRANSPORT -LMFBR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0137 EQ/B0122/GAS-HTGR SAFETY	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0161 EVAL ENVIR DATA-NUCLEAR POWER PLANTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0162 WASTE MGMT PARAMETRIC STUDIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0163 REVISION OF T10-7016	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0164 SOCIAL IMPACTS-NPP SITING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0165 DEV-STRIPPED BASS YOUNG-OF-THE-YEAR MODEL-HUDSON	88
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0166 UNIFIED TRANSPORT ASSESS THERMAL IMPACT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0167 UNIFIELD TRANSPORT ASJESS(ZONE MATCHING)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0168 UNIFIED TRANSPORT ASSESS (RADIOLOGICAL)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0169 UNIFIED TRANSPORT ASSESS (CHEMICAL)	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0171 REACTOR RADWASTE GENERIC STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0172 STANDARDIZED ANALY. OF FUEL SHIPPING CONTAINERS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0173 RESIDENT ENGINEER GERMANY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0174 EQ/B0125/LER-PWR BLOWDOWN HEAT TRANSFER	115
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0175 EQ/B0126/LWR-NSIC	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0176 EQ/B0095/LWR-FP BETA AND GAMMA ENERGY REL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0177 EQ/B0120/LWR-MULTIROD BURST TESTS	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0178 EQ/B0124/LWR-ZR FUEL CLADDING COLLAPSE STUDIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0179 EQ/B0127/LWR-FP REL FM LWR FUEL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0180 EQ/B0128/LWR-ZR METAL WATER OXIDATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0186 PRODUCT SAFETY TESTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0188 DOSIMETRIC MODEL APPENDIX I	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0189 FISSION PRODUCTS SCALE TEST	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 64

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0190 FORECASTING ELEC DEMAND BY STATES IN US	55
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0191 NOISE DIAGNOSTICS FOR SAFETY ASSESS	170
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0400 DOSE CONVERSION FACTORS -FP	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0401 ADV INSTRUMENT DEV	250
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0402 MEASURED DATA REPOSITORY	80
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0403 EQ/B0401/ADV INSTRUMENT DEV	60
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0404 EQ/B0402/MEASURED DATA REPOSITORY	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0405 EQ/B0189/FP SCALE TEST	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0406 SHAD COLD SHOCK EFFECTS	70
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0407 EQ/B0191/NOISE DIAGNOSTICS FOR SAFETY ASSESS	45
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0409 MONITORING OF CRITICAL EXPONENTS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0410 METHODS IN DOSIMETRY	155
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0411 GENERIC REVIEW	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0412 RESIDENT ENGINEER FRG	80
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0413 3-D INSTRUMENT DEV	3,857
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0414 EQ/B0413/3D INSTRUMENT DEV	524
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0415 PRESSURE VESSEL IRRADIATION PROGRAM	750
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0416 EQ/B0415/PRESSURE VESSEL SIMULATION	20
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0417 EDDY CURRENT INSERVICE INSPECTION FOR STREAM GENERATORS	114
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0418 PATHOGENIC AMOBAE IN CLOSED CYCLE COOL SYSTEMS	75
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0419 NUCLEAR CRIT SAFETY DATA	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0421 SAFETY RELATED OPER ACTIONS	195
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0423 IMPACTS ON HUDSON RIVER WHITE PERCH	77
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0424 ACCEPTABLE LEVEL OF RISK CRITERIA FOR NUC PLANTS	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0425 FUEL CYCLE ACCIDENT SOURCE TERM ASSESS	95
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0426 DATA ACQUISITION SYSTEM	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0427 INSTRUMENT DEVELOPMENT LOOP	1,413
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0428 EQ/B0427/INSTRU DEV LOOP	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0429 EQ/B0417/IMP EDDY CURRENT INSP	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0433 EQ/B0122/HTGR SAFETY ANALYSIS AND RESEARACH	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0435 ACCIDENT SEQUENCE PRECURSORS	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0436 FLOOD RISK SYSTEMS ANALYSIS (PREV. B6157)	127
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0438 HUMAN INTERACTIONS REVIEW	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B0442 EQ/ON LINE REACTOR SURVEILLANCE	50
70	COMMISSION AND STAFF OFFICES	A9117 CONSULTANTS-OR	0
70	COMMISSION AND STAFF OFFICES	B0160 CONSULTANTS-ORNL	50

TOTAL FOR CONTRACTOR ORNL

20,243

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

PAGE 65

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

OR /Y-12

10 OFFICE OF STANDARDS DEVELOPMENT

B0226 SECURITY LIGHTING

50  
-----

TOTAL FOR CONTRACTOR Y-12

50  
-----

TOTAL FOR DOE OFFICE OR

21,882  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

PAGE 66

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /HEDL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2263 EST NORMAL SHOCK AND BITRALEN	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B5988 SURVEILLANCE DOSIMETRY	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6176 EQ/B5988/SURVEILLANCE DOSIMETRY	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6189 SHIPPING TIE-DOWN ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6228 LOFT ADV FUEL ROD INSTRUMENTATION DEV	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6255 EQ/B6228/LOFT ADV FULE ROD INST	10

TOTAL FOR CONTRACTOR HEDL

1,015

RL /PNL

10 OFFICE OF STANDARDS DEVELOPMENT	B0201 DEVELOPMENT OF AN IMPROVED MATERIAL LOSS ESTIMATOR	75
10 OFFICE OF STANDARDS DEVELOPMENT	B0202 INVEST CRITERIA FOR INVENTOR DIFF& STD DEVIATION OF ID	45
10 OFFICE OF STANDARDS DEVELOPMENT	B0203 REVISION OF R.G.5.33	50
10 OFFICE OF STANDARDS DEVELOPMENT	B0204 CONDUCT OF SHIFT INVENTORIES	100
10 OFFICE OF STANDARDS DEVELOPMENT	B0205 THORIUM IN UR MILL WORKERS	0
10 OFFICE OF STANDARDS DEVELOPMENT	B2036 SAFETY & COSTS RE DECOMM FUEL CYCLE FACIL	340
10 OFFICE OF STANDARDS DEVELOPMENT	B2117 SAFETY AND COST RELATED TO DECOMM LWR NUC REACTOR	180
10 OFFICE OF STANDARDS DEVELOPMENT	B2126 ENV STMT EXEMPT LOW ENRICHED UR TC 99 IN SMELTED ALLOYS	50
10 OFFICE OF STANDARDS DEVELOPMENT	B2129 GEIS ON DECOMMISSIONING	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2020 OPERATOR LICENSING EXAMS	27
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2151 FUEL OPERATION PERFORMANCE	140
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2153 THERMAL HYDRAULIC ANALYSIS	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2157 INSERVICE INSPECTION	90
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2158 MODELING OF ENV. EXP. PATH & CONSEQUENCES DUE TO REACTOR AC.	130
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2160 FISHERY MANAGEMENT METHODS	70
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2167 OPERATOR LICENSING EXAMS	21
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2169 FISSION GAS RELEASE	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2170 FUEL PERFORMANCE CODE APPLICATIONS (I)	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2171 LWR FUEL FAILURE LIMITS	70
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2311 EMERGENCY PLANNING	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2312 CORE THERMAL HYDRAULIC PER	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2313 RADIOACTIVITY CONTROL & RADIATION SAFETY	180
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2314 THERMAL HYDRAULIC EVAL OF PWR S/G TUBE RUPTURE	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2315 S/G INSERVICE INSPECTION COST BENEFIT ANALY	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2316 CORRELATION OF EST REF & MEASURE OFFSITE RAD ,ETC	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2317 READ INSTRUMENTATION TO ASSESS POST ACCIDENT	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2318 SPECIAL PANEL ON TMI RADIATION PROTECTION PROGRAM	8
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2319 ESRP'S DEVELOPMENT AND REVISION	69
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2176 INSPEC. FOR MATL. ACTING DOE/RICHLAND	200
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2204 FUEL CYCLE COST MODEL	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

PAGE 67

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN

RL /PNL

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2207 ENV REVIEW SFS FACILITY	20
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2208 IMP OF IAEA TECH OBJ	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2209 VALUE IMPACT STUDIES	130
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2212 DES FEAT FOR FAC IAEA	175
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2213 EVAL OF MONITORING TECH	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2214 ENV IMP OF CHRCHROCK	60
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2215 MILL DOSE COMPUTER CODE	50
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2081 ULTIM HEAT SINK VERIF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2209 OPEN PIT MINING	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2039 PLENUM FILL EXPERIMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2041 CORE THERMAL MODEL DEV AND EXPERIMENTS	410
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2043 EXP VERIFICATION STEADY STATE FUEL CODES	430
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2044 USNRC REP AT HALDEN REACTOR PROJECT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2045 EQ/B2043/LWR-EXP VERIF-STEADY STATE FUEL CODES	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2047 EQ/B2073/F&FC DOSE TO CONSTR WORKERS AT OP REACTORS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2072 NUCLEAR POWER PLANT EVNIRON. MONITORING	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2073 DOSE TO CONSTR WORKERS AT OPER REAC SITES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2074 RISK ASSESS-FUEL CYCLE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2075 ENDF-B UPGRADING	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2081 ULTIM HEAT SINK VERIF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2082 SFGDS VULNERABILITY-WHITE COLLAR VIOLATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2083 PRESSURE TRANSDUCER DEVELOPMENT	1,160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2084 SUB ASSEMBLY PROCUREMENT AND IRRADIATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2085 SOLID ANGLE METHOD	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2086 EVALUATION OF ATMOSPHERIC DIFFUSION DATA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2087 EVAL AND REPORTING/PERF TESTS/COMM PERS MON SERVICES	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2088 ACOUSTIC EMISSION MATERIAL STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2089 URANIUM DAUGHTERS	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2090 EQ/B2088/ACOUSTIC EMISSION MATERIAL STUDY	3
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2091 MEASURED PLUTONIUM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2092 STRUCTURE SFGDS REGS (PREV B5717)	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2093 PU02 PARTICLE LEAK STUDIES	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2094 CRITICAL EXPR DATA AND SAFETY ASSESS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2095 RESUSPENSION CHARACTERIZATION	1,014
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2097 STEAM GENERATOR CORROSION	180
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2098 BIOCID BY PRODUCTS IN LWR EFFLUENTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2099 EQ/B2083/PRESSURE TRANSDUCER DEV	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2100 EQ/B2084/SUB ASSEMBLY PROC	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2101 GRAHITE NDT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2102 EQ/B2101/GRAPHITE NDT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2260 HIGH LEVEL WASTE DISPOSAL RESEARCH CONSULTANT	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

PAGE 68

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2261 EEQ/B2097/STEAM GENERATOR CORROSION	275
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2265 LABOR FORCE MOBILITY NDP CONST	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2266 VISUAL CHANGE DUE TO CLOSED CYCLE COOLING SYSTEMS	15
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2268 ACUTE EFFECTS FROM INHALED RADIONUCLIDES	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2269 RADON EXHALATION FROM URANIUM TAILINGS	50
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2270 URANIUM MINE EXHAUST-RADO GAS	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2271 MATH SIMULATION SEDIMENT/CONTAIN. TRANSPORT	115
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2272 EQ/B2269/ H&E RADO EXHALATION	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2275 SEDIMENT & RADIONUCLIDE TRANSPORT IN RIVERS	160
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2276 EQ/B2275/H AND E SEDIMENTS..TRANSPORT IN RIVERS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2277 LOCA SIMULATION IN NRU	3,015
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2278 RESIDENT ENGINEER CADARACH	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2279 RADON RELEASE OPEN PIT MINING	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2281 DECONTAMINATION EFFECTS ON EFFLUENT CONTROL SYSTEMS	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2282 NEUTRON DOSIMETRY AT NUCLEAR SITES	56
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2283 YELLOWCAKE SOLUBILITY	66
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2285 EQ/B2282/H AND E NEURTRON DOSE AT COM NUC SITES	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2287 ACCIDENT AEROSOL CHARACTERIZATION	345
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2288 EQ/B2081/SITING/ULT HEAT SINK VERIF	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2289 INTERGRATION OF NDE RELIAB & FRAC MECH	600
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2290 SPENT FUEL STORAGE STUDY	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2291 RADIONUCLIDE DISTRIBUTION-KY	250
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2292 MILL TAILINGS POND SEEPAGE	150
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2294 SEDIMENT TRANSPORT MODEL RUN	90
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2295 EQ/B2289/INTEGRATION OF NDE	65
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2296 LONG LIVED ACT PROD IN REAC MATLS	150
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2297 VALVE IMPACT	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2299 DECOMMISSIONING SOURCE TERMS	250
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2300 EQ/B2287/ACCIDENT AEROSOL CHAR	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2306 EQ/B2041/COBRA	50
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2370 MITIGATION OF LONG TERM EROSION	150
	70 COMMISSION AND STAFF OFFICES	B2231 CONSULTANTS-PNL	50
	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2242 SOCIOECONOMIC IMPACT OF NUC PLANTS	0
	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2302 FEASIBILITY OF AN E P SIMILATION FACILTIY	0
		TOTAL FOR CONTRACTOR PNL	13,726
RL /RHO	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2210 PHYSICAL CHAR OF WASTE TANK & CONTENTS	0
		TOTAL FOR CONTRACTOR RHO	0
		TOTAL FOR DOE OFFICE RL	14,741

UNITED STATES NUCLEAR REGULATORY COMMISSION  
 OFFICE OF THE CONTROLLER  
 DIVISION OF BUDGET

12/07/79

 FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
 FY 80 - DATA AS OF 12/07/79  
 -----

PAGE 69

 DOE OFFICE/CONTRACTOR  
 -----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /ESG

10 OFFICE OF STANDARDS DEVELOPMENT

B3055 SINGLE VS MULTIPLE SNUBBER

20

TOTAL FOR CONTRACTOR ESG

20

SAN /LBL

 40 OFFICE OF ADMINISTRATION  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH

 A0326 NSA/SDI PROFILES  
 B3024 EARTHQUAKE PREDICTION  
 B3025 SEISMIC QUALIFICATIONS

1

0

0

TOTAL FOR CONTRACTOR LBL

1

SAN /LLL

 10 OFFICE OF STANDARDS DEVELOPMENT  
 10 OFFICE OF STANDARDS DEVELOPMENT  
 10 OFFICE OF STANDARDS DEVELOPMENT  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 40 OFFICE OF ADMINISTRATION  
 50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
 50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
 50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
 50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
 50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
 50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH

 A0162 ANALYSIS OF ESTIMATION METHODOLOGY  
 A0163 STAT METHODS FOR NUCLEAR MATERIAL ACCOUNTABILITY  
 A1089 EVALUTION OF LOSS ESTIMATES  
 A0220 FEASIBILITY STUDY-ARAC  
 A0221 EICS SUPPORT  
 A0225 SEISMIC ON CALL ASST & PIPE CRACK  
 A0231 EICS ASSISTANCE  
 A0233 SEISMIC REVIEWS  
 A0238 ENV QUALIFICATION NON-METALLIC MAT'LS  
 A0239 SEISMIC ON-CALL ASSISTANCE  
 A0240 LLL MODEL REVIEW  
 A0327 LBL COMPUTER TIME SERVICES  
 A0277 NUC WASTE MGT CRITERIA  
 A0285 STRUCT CASE REV FR &FFF  
 A0287 END  
 A0288 COMMUNICATED THREAT CREDIBILITY ASSESSMENT  
 A0289 GUIDANCE FOR MC&A SYS DESIGN  
 A0290 INT SG RUL DEV FOR FC F  
 A0115 MC&A SYS SYNTHESIS AND DATA ANAL  
 A0116 BWR CONTAINMENT POOL DYNAMICS  
 A0117 STRUCT ANALYSIS-CONTAINER COMPONENTS  
 A0118 PRESSURE SUP PRESSION TEST AND ANALYSIS  
 A0119 CHEMICAL EFFLUENTS-NUC POWER PLANTS  
 A0120 EQ/A0115/MC&A SYS SYNTHESIS AND DATA ANAL  
 A0123 COMMUNICATED THREAT ASSESSMENT  
 A0125 CONTINGENCY PLANNING  
 A0126 SEIS SAFETY MARG

80

70

75

50

350

275

540

500

22

50

65

1

3,000

0

110

200

200

0

1,025

400

0

0

100

0

100

0

1,150

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

PAGE 70

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /LLL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0128 APPLICATIONS OF DARET PROGRAM	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0130 SSMRP STRUCTURAL PROJECT (PREV. B5614)	510
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0132 INSIDER CRIME	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0133 COMBINATION OF DYNAMIC LOADS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0136 DYNAMIC ANALYSIS OF PIPE WHIP	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0137 EQ/A0128/ME APPL OF PARET	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0138 EQ/A1026/ME SEIS SAFETY MARGIN	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0139 SSMRP SEISMIC INPUT PROJECT	285
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0141 EVAL OF TRAINING AND CP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0143 INSPECTION ;METHODS FOR PHYSICAL PROTECTON	725
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0144 BUILDING RESPONSE PREDICTIONS AT HDR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0362 LOAD COMBINATIONS SSMRP	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0363 PIPING SYSTEMS RELIABILITY	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1024 PSYCHO LINGUISTIC THREAT ASSESS.	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0337 CONSULTANTS-LLL	10
70 COMMISSION AND STAFF OFFICES	A0351 ATMOS RELEASE ADVISORY CAPABILITY	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES		-----

TOTAL FOR CONTRACTOR LLL

10,993

SAN /UC DAV

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3033 INFLUENCE OF ENETIC IMMUNE DISORDERS	70
--	--	----

TOTAL FOR CONTRACTOR UC DAV

70

SAN /UC-LNM

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3027 TRANSURANIUM ELEMENT TRANSPORT-AGRIC SYS	200
--	--	-----

TOTAL FOR CONTRACTOR UC-LNM

200

TOTAL FOR DOE OFFICE SAN

11,284

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/07/79

PAGE 71

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 80 - DATA AS OF 12/07/79  
-----

DOE OFFICE/CONTRACTOR -----NRC OFFICE-----	FIN NUMBER/TITLE -----	FIN PLAN -----
SR /DUPONT	B4002 CONSULTANTS-SR	10
70 COMMISSION AND STAFF OFFICES		-----
	TOTAL FOR CONTRACTOR DUPONT	10
SR /SR	B4156 SAVANNAH RIVER TIME SERVICES	200
40 OFFICE OF ADMINISTRATION		-----
	TOTAL FOR CONTRACTOR SR	200
SR /SRL	B4012 OPERATOR LICENSING EXAMS	27
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4099 REACTOR SYSTEMS CASE REVIEW IV	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4100 ICSB CASE REVIEWS II	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4101 POWER SYSTEM CASE REVIEWS III	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4104 UTILITY MANAGMENT & TECH RESOURCES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4124 RADIONUCLIDE PATHWAYS FROM AGRO-ECOSYS	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B4126 PROGRAMMING OF RELAP-4	300
60 OFFICE OF NUCLEAR REGULATORY RESEAPCH	B4127 MEHODOLOGY DEV FUEL REPROCESSING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B4128 WASTE MANAGEMENT OF RADIOACTIVITY GASES	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH		-----
	TOTAL FOR CONTRACTOR SRL	1,117
		-----
	TOTAL FOR DOE OFFICE SR	1,327
		-----
		-----
TOTAL FOR UNDESIGNATED		19,251
		-----
GRAND TOTAL		370,302

NRC-3035319-109

*copy to DOE  
26 Mar 80*

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIM LISTING BY DOE OFFICE/CONTRACTOR/DOE OFFICE  
FY 81 DATA AS OF 03/24/80

PAGE 1

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIM NUMBER/TITLE

FIM PLAN

/GA

80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES DIXXX REIMBURSABLE WORK-GEORGIA

0

TOTAL FOR CONTRACTOR GA

0

/NM

80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES CXXXX REIMBURSABLE WORK-NEW MEXICO

0

TOTAL FOR CONTRACTOR NM

0

/STL U

60 OFFICE OF NUCLEAR REGULATORY RESEARCH B6335 ST LOU NM COOP COORDINATION

60

TOTAL FOR CONTRACTOR STL U

60

TOTAL FOR DOE OFFICE

60

*109 report as of EOYA. FY81  
if "159" report not avail.*

FOIA-86-83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

DOE OFFICE/CONTRACTOR		FIM NUMBER/TITLE	FIM PLAN
NRC OFFICE			
AL /ALO	50 OFFICE OF NUCLEAR MATERIAL SPTT&SPGDS	A1147 EVALUATION OF SECOM	0
		TOTAL FOR CONTRACTOR ALO	0
AL /LASL	<del>10 OFFICE OF STANDARDS DEVELOPMENT</del>	A7005 RESPIRATORY PROTECTION STUDIES	170
	<del>10 OFFICE OF STANDARDS DEVELOPMENT</del>	A7006 PREPARATION OF WRN'S	100
	<del>20 OFFICE OF NUCLEAR REACTOR REGULATION</del>	A7099 ADVANCED REACTOR CORE DISRUPTION & FUEL PERF ANAL	250
	<del>20 OFFICE OF NUCLEAR REACTOR REGULATION</del>	A7105 ANAL OF CONTAINMENT LONG TERM ACCIDENT RESPONSE	100
	<del>20 OFFICE OF NUCLEAR REACTOR REGULATION</del>	A7114 REV OF NPP EMER PLANNING	400
	<del>20 OFFICE OF NUCLEAR REACTOR REGULATION</del>	A7116 FUEL FAILURE PROPAGATION	20
	<del>20 OFFICE OF NUCLEAR REACTOR REGULATION</del>	A7117 TRAC SMALL BREAK AUDIT	160
	<del>20 OFFICE OF NUCLEAR REACTOR REGULATION</del>	A7121 STRUCTURAL RESPONSE OF LWR SYSTEMS	200
	<del>20 OFFICE OF NUCLEAR REACTOR REGULATION</del>	NNNN7 CONTAINMENT CODE VERIFICATION	175
	<del>20 OFFICE OF NUCLEAR REACTOR REGULATION</del>	NNNN3 SUBCOMPARTMENT ANALY (11)	100
	<del>40 OFFICE OF ADMINISTRATION</del>	A7174 LASL COMPUTER TIME SERVICES	3
	50 OFFICE OF NUCLEAR MATERIAL SPTT&SPGDS	A7144 COTTER TAIL RAPFIMATES	0
	<del>50 OFFICE OF NUCLEAR MATERIAL SPTT&amp;SPGDS</del>	A7145 VITAL AREA ANALYSIS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7012 FISSION PRODUT DECAY HEAT STUDIES	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7013 REV SAFETY TEST PAC FOR FAST REACTORS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7014 HTGR SAFETY ANALYSIS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7015 METHODS FOR REACTOR SAFETY ANALYSIS	1,800
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7016 ADVANCED LOCA ANALYSIS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7017 EQ/A7012/LWR-FISSION PROD DECAY HEAT STUD	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7019 EQ/A7013/FBR-SAF TEST PAC FAST REACTORS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7021 EQ/A7014/GAS-HTGR SAFETY ANAL	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7027 HYDROELASTIC TRANSIENT ANALYSIS	650
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7028 HEPA FILTER TESTS	150
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7029 SOURCE TERM VERIF-FUEL CYCLE	300
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7032 EQ/A7016/LWR-ADV LOCA ANAL	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7033 EQ/A7015/FBR-METH FOR REAC SAF ANAL	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7036 EQ/A7028/SPE-PU PAC-HEPA FILTER PERF	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7037 SOURCE TERM-SPENT FUEL ACC-STUDS (PREV A7062)	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7038 EQ/B5735/RESPIRATORY PROTECTION DEVICES AND SYSTEMS	150
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7039 ASSESS/TEST RESPIRATORY PRO DEVICES AND SYS	200
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7040 WASTE RADIONUCLIDES TRANSPORT	120
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7041 CRITERIA AND TEST METHODS (PREV A7065)	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7042 SIMMER MODEL DEV	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7043 EQ/A7042/SIMMER MODEL DEV	476
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7044 LWR SAFETY EXPERIMENTS	

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

PIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 3

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

PIN NUMBER/TITLE

PIN PLAN

AL /LASL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7045 EQ/A7041/H AND E CRITERIA AND TEST METH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7046 FUEL PIN MODEL DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7048 EQ/A7040/H&E TRANSPORT OF WASTE RADIONUCLIDES THRU SOIL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7049 TRAC ANALYSIS OF REFLOOD TESTS (3D)	1,648
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7050 EQ/A7044/LWR SAFETY EXPERIMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7052 EQ/LWR COMPUTER SYSTEM UPGRADE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7053 TRAC INDEPENDENT VERIF	1,500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7055 EQ/A7053/TRAC BIND	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7056 EQ/A7049/TRAC APPLICATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7206 BAYESIAN RELIABILITY EXMT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7207 BAYESIAN ANALYSIS CONSULTANTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7211 EQ/A7209/VENTILATION SYSTEM PERF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7217 TRAC CALC ASSISTANCE	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7219 EQ/A7217/TRAC CALC ASSISTANCE	0
70 COMMISSION AND STAFF OFFICES	A7026 CONSULTANTS-LASL	10
70 COMMISSION AND STAFF OFFICES	A7185 CONSULTANTS-LASL	0

TOTAL FOR CONTRACTOR LASL

9,682

AL /LVLC

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1031 EST-INHALED RADIOACTIVE POLLUTANTS	320
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1196 EQ/A1031/H & E INHALED RADACT POLL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1203 ACUTE MORBIDITY AND MORTALITY PHASE ONE	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1222 BIOL CHAM RAD EXP & DOSE ESTIMATES	275

TOTAL FOR CONTRACTOR LVLC

795

AL /BOUND

10 OFFICE OF STANDARDS DEVELOPMENT	A1075 DIVERSARIUM DETECT THRU CONT UNIT APPROACH	200
10 OFFICE OF STANDARDS DEVELOPMENT	A1083 HANDBOOK OF SAFEGUARDS MEAS. METHODS	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	A1157 EVAL OF TRITIUM PROC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1055 PU DEV AND APPLICATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1171 PU AEROSOL EXP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1178 EQ/A1171/PU AEROSOL EXP	0

TOTAL FOR CONTRACTOR BOUND

200

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
PY 81 - DATA AS OF 03/24/80

DOE OFFICE/CONTRACTOR  
-----MRC OFFICE

PIN NUMBER/TITLE

FIM PLAN

AL /RI-AI

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A1036 ROCKY PLATS CRITICAL EXPERIMENTS

0

TOTAL FOR CONTRACTOR PI-AI

0

AL /SANDIA

[illegible]

A1082 MAINTENANCE OF RADIOACTIVE MATERIAL SHIPMENTS DATA BASE  
A1097 NDE EXAMINATION/INSPECTIONS  
A1107 CORE MELT AND VOLATILE FUELS  
A1113 SYSTEMS INTERACTION (A-17)  
A1115 TRAC LARGE BREAK AUDIT  
A0252 APP OF RISK & HUMAN RELIAB. ANALYSIS TO INSP  
A7129 SAFEGUARDS TEC SUP TO REG 5 DOE/ALBUQUERQUE  
E1004 PHYS INSP. PRIORITIES FOR OP PWR PLANTS  
E1019 EVAL OF ACCIDENT RESPONSE PROC.  
B3129 SANDIA COMPUTER TIME SERVICES  
A1153 GUIDANCE FOR PP SYS DES  
A1010 FIRE PROTECTION RESEARCH  
A1016 ACCIDENT ENERGETICS  
A1017 INTEGRATED SYSTEM CONCEPT-REACTORS  
A1019 MOLTEN CORE INTERACTIONS  
A1021 EQ/A1016/PBR-EXP FAST REACTOR SAF RES  
A1027 COST/BEN ANAL-UNDERGR SITING  
A1030 STEAM EXPLOSION PHENOMENA  
A1032 ACPR UPGRADE  
A1034 AIR QUAL PU CONTAINER  
A1035 PROGRAM DEFINITION  
A1037 IN-PILE DATA ACQUISITION  
A1039 EMERGENCY RESPONSE EVAL  
A1040 POST ACCID DISPERSION-PU SHIPPING CONTAINER  
A1041 CASK TESTING  
A1042 CONSEQUENCE MODELING-NUC REAC ACCID  
A1043 ACPR UPGRADED CORE  
A1045 STRUCTURAL TECH-SHIPING CONTAINERS  
A1047 TECH CONSULTANT: REAC SAF STDY WORKING GP  
A1049 SHOCK VIBRATION ENV-LARGE CASKS  
A1050 WASTE DISPOSAL OPTIONS  
A1051 QUALITY TESTING EVAL (PRFV A11011)  
A1052 NUCLEAR RAD SOURCE EVAL (PREV. A1063)  
A1053 COMPONENT AGING STDS 9PREVIOUS A10640  
A1054 SODIUM CONTMT STRUCTURAL INTEGRITY

20  
65  
60  
150  
150  
80  
36  
0  
0  
200  
0  
900  
0  
110  
0  
715  
0  
0  
0  
0  
0  
0  
240  
0  
250  
0  
1,500  
0  
0  
0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

PIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 5

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

PIN NUMBER/TITLE

PIN PLAN

AL /SANDIA

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1058 FUEL MOTION DIAGNOSTIC SYSTEM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1059 PU CONTAINER CERT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1060 PHYSICAL PROTECTION OF NUCLEAR FACIL	970
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1172 ELEVATED TEMP DESIGN ASST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1173 TRANSPORTATION PROTECTION	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1174 EQ/A1019/MOLTEN CORE INTERACTIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1175 EQ/A1030/STEAM EXPLOSION PHENOMENA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1176 EQ/A1051/QUAL ASSESS POTENTIAL SYNERGISTIC EFFECTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1177 EQ/A1037/FULL LENGTH FUEL PIN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1179 EQ/A1172/ELEVATED TEMP DESIGN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1180 AEROSOL NORMALIZATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1181 CORE DEBRIS BEHAVIOR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1182 EQ/A1181/MO;TEM CORE RETENTION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1183 EQ/A1054/SODIUM COMMT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1186 FUEL MOTION DIAGNOSTIC RQMTS-LMFBR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1188 HUMAN ERROR RATE HANDBOOK	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1189 EMERGENCY RESPONSE EVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1190 RISK ASSESS-URANIUM MILLING FACILITIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1191 SET EQUATION TRANSFORMATION SYSTEM (SETS)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1192 WASTE DISPOSAL RA METHODOLOGY DEV (PREV A1050)	435
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1193 FACIL AND TRANSPORT PROTECTION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1194 HUMAN ENGINEERING CONSULTATION	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1197 LMFBR ACCIDENT DELINEATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1198 CONTAINMENT ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1199 EQ/ALL80/AEROSOL NORMALIZATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1200 EFFECTS OF LIQUID PATHWAYS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1204 VALUE IMPACT ASSESS OF RES PROGRAMS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1205 STATISTICAL ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1206 RESIDENT ENGINEER KARSHUNE	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1207 UHI RELAP MODEL DEVELOPMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1208 HUMAN FACTORS CONSULTANT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1209 PIE SUPPRESSION SYSTEMS VERIF	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1210 NUCLEAR POWER PLANT DESIGN CONCEPTS FOR SABOTAGE PRO	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1211 NEUTRON GENERATOR FOR 2 PHASE FLOW CALIBRATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1214 HAZARDS TO NUCLEAR POWER PLANTS	125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1216 TWO PHASE JET LOADS	330
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1217 VALUE IMPACT ASSESSMENT OF THE REG REVIEW	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1218 CORE MELT TECH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1219 EQ/A1218/CORE MELT TECH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1220 VENTED CONTAINMENT	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1221 DECAY HEAT	400

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIM LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 6

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIM NUMBER/TITLE  
-----FIM PLAN  
-----

AL /SANDIA

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1224 HLW MIGRATION MODEL DEVELOPMENT	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1225 SPENT FUEL ISOLATION ALTERNATIVES	355
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1226 ALT SHUTDOWN HEAT REMOVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1227 SEPARATE EFFECTS FOR TRAP CODE	210
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1237 TAP 4-3	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1239 NUCLEAR DATA LINK CONCEPT AND SCORING STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1240 SEVER CORE DAMAGE ACCIDENTS	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3030 EBT CONCEPTUAL DESIGN	0
70 COMMISSION AND STAFF OFFICES	B3141 CONSULTANTS-SANDIA	10
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B1321 SUPPORT FOR APPLIED STATISTICS GROUP	100

TOTAL FOR CONTRACTOR SANDIA

9,491

TOTAL FOR DOE OFFICE AL

20,168



UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

PIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 3

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

PIN NUMBER/TITLE

PIN PLAN

CH /ANL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2053 EQ/A2046/URANIUM MILL TAILINGS	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2054 EQ/A2052/TWO PHASE FLOW INST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2055 COASTAL ZONE PREDICTIVE MODELING AT POWER PLANT SITES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2056 CODE CENTER SUPPORT	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2057 LOW LEVEL FLOW FIELD	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2058 FACILITY INSTITUTE	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2059 HEALTH EFFECTS ASSES EXP RAD AND NON RAD	110
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2208 EQ/A2059/BER PROJ MODELS FOR HEALTH EFFECTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2210 EQ/A2209/OPEN PIT URANIUM MINING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2211 TRAINING PROGRAMS	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2212 ENVIRONMENTALLY ASSISTED CRACKING IN LWR PIP SYS	1,970
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2216 FACILITY INST PROB METHODS IN NUC SAFETY	0
70 COMMISSION AND STAFF OFFICES	A2184 CONSULTANTS-ANL	50
70 COMMISSION AND STAFF OFFICES	A2186 CONSULTANTS-ANL	0
		-----

TOTAL FOR CONTRACTOR ANL

6,879

CH /BNL

10 OFFICE OF STANDARDS DEVELOPMENT	A3011 STDS FOR MATL COMPATABILITY & EDDY CURRENT INSPEC	65
10 OFFICE OF STANDARDS DEVELOPMENT	R9158 SITE CHARACTERIZATION REPORT	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3000 ADVANCED REACTOR SAFETY & SYSTEMS ANALYSIS	800
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3103 REACTOR PHYSICS SUPPORT (RELOADS)	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3106 CORROSION AND COOLANT CHEM	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3108 MARK I CONTAINMENT ANAL (A-7)	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3117 INSERVICE INSPECTION TESTING	45
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3119 OPERATING REACTOR ANALYSIS	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3126 DOSIMETRY CALCULATION OF RAD EMBRITTLEMENT OF PR REACTORS	85
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3308 PREPARATION OF DATA SETS	70
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3309 PHYSICS CODE ACCEPTANCE CRITERIA	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3313 CONTAINMENT PURGING DURING NORMAL PLANT OPER	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3315 EVAL OF LWR RESIDUAL HEAT REMOVAL	350
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3316 FRACTURE TOUGHNESS CONTAINMENT	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3319 MARK II POOL DYNAMIC LOADS (A-8)	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3320 MARK III POOL DYNAMIC LOADS (B-10)	90
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3321 SAFETY/RELIEF VALVE LOADS (A-39)	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3322 LWR TRANSIENT ANALYSIS II	450
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3323 LICENSING SUPPORT CALCULATIONS	48
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3324 CORE TRANSIENT ANALYSIS	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3325 BWR OFF-CENTER ROD DROP	42
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3331 REACTOR INTERNALS	90

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE COMPTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 9

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH /BNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A3333 DESIGN FOR DEGRADATION	92
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3335 FIRE PROTECTION REVIEW	135
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3336 NOZZLE/PIPING EVAL & FRACTURE MECHANICS APPLS	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3337 MARK I CONTAINMENT IMPLEMENTATION	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3338 RELOAD AUDITS	65
20 OFFICE OF NUCLEAR REACTOR REGULATION	NNN31 BWR BREAKFLOW (11)	20
30 OFFICE OF INSPECTION AND ENFORCEMENT	A3129 MAINTAIN REG L SAFEGUARDS VANS DOE/CHICAGO	36
40 OFFICE OF ADMINISTRATION	A3176 BROOKHAVEN COMPUTER TIME SERVICES	800
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	A1156 APPLICATION STUDIES	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	A3156 PREP OF FAC ATTACH	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	A3157 SG FOR ALT NUC FUEL CYC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3014 THERMAL REACTOR SAFETY CODE DEV	268
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3015 CODE DEV-FMS EVAL-SSC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3016 HTGR SAFETY RESEARCH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3017 EQ/A3015/FBR-CODE DEV-FAST REACTOR SAF EVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3019 EQ/A3016/GAS-HTGR SAF RESEARCH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3023 INTERGRANULAR STRESSCORROSION CRACKING SENSITIZED SS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3024 THERMOHYDRAULIC EXPTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3027 PROP OF RADIOACTIVE WASTES AND CONTAINERS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3028 SYSTEM INTEGRITY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3029 EQ/3023/LWR-STRESS CORROSION CRACKING SS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3030 EQ/A3027/EGPC -PROP OF RADIOACTIVE WASTES AND CONTAINMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3031 EQ/A3024/THERMOHYDRAULIC EXPTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3032 EQ/A3014/LWR THERMAL REAC SAF CODE DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3038 SAFEGUARDS TECH ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3040 COMPUTER ACCESS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3041 FAST REACTOR SAFETY CODE VALID	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3042 SOURCE TERMS OF RADIOISOTOPES	375
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3043 EVALUATION METHOD ASSESSMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3044 CONSEQUENCE ESTIMATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3045 THERMAL/HYDRAULIC DEV PROG	118
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3047 FRS-RELIABILITY ASSMT MIT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3048 EQ/A3042/EVAL ISOTOPIC MIGRATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3049 EQ/A3045/THERMAL HYDRAULIC DEV PROG	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3051 TECHNICAL CONSULTING SERVICES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3052 EQ/A3027/PROPERTIES OF RADWASTES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3056 MONITORING OF RADIOIODINE FROM CONTAINMENT ACCIDENTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3057 LWR RISK ASSESSMENT	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3207 RADIOPHARM SOURCE TERMS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3208 STEAM GEN TUBE CORROSION	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3209 EQ/A3208/STEAM GENERATOR TUBE CORROSION	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

PIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 10

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

PIN NUMBER/TITLE

PIN PLAN

CH /BNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3212 REACTOR PHYSICS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3214 HUMAN ACCIDENT INITIATION	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3215 TRAC ASSESSMENT	677
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3216 SIMPLIFIED SSI EVAL METH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3217 MONITORING OF STRESS AND DUESS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3219 HUMAN ERROR RATE DATA ANALYS	325
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3221 PROLIFERATION RESISTENT FUEL CYCLE SAFEGUARDS	240
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3222 SPECIAL STUDIES ACCEPTABLE RISK CRITERIA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A4086 MECH PIPING BENCHMARK PROBLEMS	0
70 COMMISSION AND STAFF OFFICES	A3187 CONSULTANTS-BNL	0
80 EXECUTIVE DIRCTR. FOR OPER. & STAFF OFFICES	B2243 RADIOACTIVE RELEASES FROM NUC POWER PLANTS	0
		-----

TOTAL FOR CONTRACTOR BNL

7,991

CH /BNL

30 OFFICE OF INSPECTION AND ENFORCEMENT	A4069 SAFEGUARDS ANALY & TECH SEE DOE/CHICAGO	705
		-----

TOTAL FOR CONTRACTOR BNL

705

CH /ROCMED

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A4083 STUDY OF UP 6/UO2P2 IN EXPERIMENTAL ANIMALS	0
		-----

TOTAL FOR CONTRACTOR ROCMED

0

TOTAL FOR DOE OFFICE CH

15,575

NRC-3035119-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE COMPTROLLER  
DIVISION OF BUDGET

03/24/80

PIN LISTING BY DOE OFFICE/CONTRACTOR/NEC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 11

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

PIN NUMBER/TITLE  
-----

PIN PLAN  
-----

GT /DOE

40 OFFICE OF ADMINISTRATION  
40 OFFICE OF ADMINISTRATION  
40 OFFICE OF ADMINISTRATION

B1336 DOE COMPUTER SERVICES  
B1341 DOE RECON SERVICES  
B1346 DOE CONTRACT AUDIT

35

22

5  
-----

TOTAL FOR CONTRACTOR DOE

62  
-----

TOTAL FOR DOE OFFICE GT

62  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIM LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 59

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIM NUMBER/TITLE

FIM PLAN

ID	/ACC	FIM NUMBER/TITLE	FIM PLAN
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6078 ENVIR IODINE SPECIES BEHAVIOR	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6081 IN-PLANT EXPOSURES-MAT	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6098 EQ/A6078/EGPC-IODINE SPECIES BEH	400
		TOTAL FOR CONTRACTOR ACC	400
ID	/ANC		
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6114 TAN SUPPORT	0
		TOTAL FOR CONTRACTOR ANC	0
ID	/EGEG		
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6281 REMOTE SENSING	150
		TOTAL FOR CONTRACTOR EGEG	150
ID	/EGG		
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6173 MORT, PERFORMANCE APPRAISAL WORKSHOPS DOE/IDAHO	65
	30 OFFICE OF INSPECTION AND ENFORCEMENT	B1288 EGEG EQUIP/NEV	0
	70 COMMISSION AND STAFF OFFICES	A6067 CONSULTANTS-ID	20
		TOTAL FOR CONTRACTOR EGG	85
ID	/HSL		
	30 OFFICE OF INSPECTION AND ENFORCEMENT	B1287 HSL EQUIPMENT	0
		TOTAL FOR CONTRACTOR HSL	0
ID	/INEL		
	10 OFFICE OF STANDARDS DEVELOPMENT	A6135 UT OF ASME CODE CLASS 162 PIPING SYSTEMS	90
	10 OFFICE OF STANDARDS DEVELOPMENT	B9087 ACOUSTIC EMISSION EVAL OF REACTOR COMPONENTS	50
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6025 FAILURE MODES AND ANAL 1	180
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6156 ASYMMETRIC LOCA LOADS AND FM PIPE STRESS CALCS	150
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6159 RADIOACTIVITY CONTROL & RAD SAFETY	150
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6250 ENGINEERING SUPPORT FOR PIPING SYSTEMS	100
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6256 ELECTRICAL ENGINEERING	150

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

PIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 60

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

PIN NUMBER/TITLE

PIN PLAN

ID /INEL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A6258 REACTOR SYSTEM SUPPORT/IST	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6260 EICS SUPPORT	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6265 INSERVICE TESTING PROGRAM (I)	160
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6268 FUEL PERFORMANCE CODE APPLICATIONS (II)	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6269 POST BLOWDOWN (LOCA) FUEL PODS	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6403 LOAD COMBINATIONS, STRESS LIMITS (B-6)	120
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6405 INSERVICE INSPECTION (II)	70
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6407 SAFETY RELATED PUMP & VALVE RELIABILITY	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6408 SPECIAL PANEL ON TMI RADIATION PROTECTION PROGRAM	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	NNNN6 REACTOR SYSTEMS CASE REVIEWS (VI)	160
20 OFFICE OF NUCLEAR REACTOR REGULATION	NNN44 CONTAINMENT ANALY PROGRAM (II)	50
40 OFFICE OF ADMINISTRATION	A6209 INEL COMPUTER TIME SERVICES	600
50 OFFICE OF NUCLEAR MATERIALS PHYSICS/SPGDS	A6184 ALT FORMS LIQ SCIN WAST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6038 SEMISCALE PROGRAM	7,750
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6039 ANC TECH SUPPORT-NRC/INDUSTRY COOP SAFETY PROG	320
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6040 LOFT INTEGRAL TEST SYS DESIGN AND FAB	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6041 PBF EXPERIMENTAL ENGINEERING	7,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6042 CONTAINMENT ANALYSIS	550
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6043 LOFT RESEARCH AND DEVELOPMENT EXP MEASUREMENTS	8,300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6044 PBF OPERATIONAL SUPPORT	2,115
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6045 INEL SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6046 FUEL BEHAVIOR ANALYSIS VERIFICATION	260
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6047 LOCA ANALYSIS VERIFICATION	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6048 LOFT EXPERIMENTAL PROG PLANNING	4,100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6049 PBF TEST FUEL PROCUREMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6050 FUEL BEHAVIOR MODEL DEV	730
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6052 LOCA ANALYSIS	1,500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6053 LOFT HTA FUEL FABRICATION	4,500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6054 LOFT OPERATIONS	8,400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6055 ULTRASON INSERVICE INSPECTION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6056 PBF CORE FABRICATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6057 PBF OPERATIONS	3,300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6059 EQ/A6038/LWR-SEMISCALE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6061 EQ/A6043/NRC SAF FAC-LOFT R AND D EXP MEAS	925
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6070 MODES TO PBF 7J-5-C	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6074 ADVANCED LOCA INSTRUMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6075 SOURCE TERM MEAS-PWR	625
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6083 EQ/A6049/LWR PBF TEST FUEL PROCUREMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6084 EQ/A6040/LWR LOFT INTEGRAL	925
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6085 EQ/A6048/LWR LOFT EXP PROGRAM PLANNING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6086 EQ/A6074/LWR ADV LOCA INSTRUMENTATION	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
 OFFICE OF THE CONTROLLER  
 DIVISION OF BUDGET

03/24/80

 FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
 PY 81 - DATA AS OF 03/24/80

PAGE 61

 DOE OFFICE/CONTRACTOR  
 NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6087 EQ/A6041/LWR-PBF EXP ENGINEERING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6088 EQ/A6058/NUC SAFETY FAC-LOFT OPERATIONS	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6089 EQ/A6053/NUC SAF FAC-LOFT NTA FUEL PAB	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6090 EQ/A6055/NUC SAF FAC-UT INSERVICE INSPECTION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6091 EQ/A6044/NUC SAF FAC-PBF OPEP SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6093 EQ/A6046/LWR-FUEL BEH ANAL VERIFICATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6094 EQ/A6050/LWR-FUEL BEH MODEL DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6095 EQ/LWR/PBF EXP ASSEMBLY AND CHECKOUT LOOP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6100 3-D TECH SUPPORT & INSTRUMENTATION	3,618
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6102 CORRELATION AND DATA VERIF	318
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6103 EQ/A6075/SOURCE TERM MEAS-LWRS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6107 LOFT OPERATIONAL SUPPORT	8,600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6108 LOFT PROGRAM RESERVE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6109 EQ/A6052/LOCA ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6110 LOFT PROGRAMMING AND SCHEDULING	1,400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6113 LOFT FACILITY MODS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6115 EVALUATION OF REVERSE OSMOSIS	55
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6116 EQ/A6039/TECH SURVEILLANCE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6117 EQ/A6102/CORRELATION VERIF AND DATA BANK	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6119 HUMAN FACTORS METHODS DEV	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6121 EXP SUPPORT TEST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6122 LOFT PHYSICS & THERM HYDRAULICS ANAL	3,800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6124 EXP PROGRAM EQUIPMENTS	630
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6131 RADIOACTIVE DECAY DATA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6275 NUCLEAR/ELEC HEATER COMPARISON STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6276 LEN FAILURE PATH DETERMINATION	270
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6277 TAP AT TECH SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6278 HT CORR & VERIF	318
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6280 SPOOL PIECE HEADS SYS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6281 QUENCH TESTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6282 LIQUID LEVEL DETECTOR GTID	370
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6283 COMMON CAUSE STATISTICAL MODELLING	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6285 NDF BECH COMP RESPONSE ANAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6286 EMERGENCY RADIATION INSTRUMENT EVAL	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6287 ABSORPTON CHAL IODINE MONITORING	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6288 RADIOIODINE PATH ANALYSIS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6289 OPTF/DAS	1,099
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6290 NPROS DATA ANALYSIS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6291 LEN FLAGGING ANALYSIS	275
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6293 ANALYSIS & PFED. OF MAJOR FLOOD OCCUR	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6294 PLANT STATUS MONITORING	400

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 62

DOE OFFICE/CONTRACTOR  
-----  
NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH A6295 EQ/A6100  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH A6297 EQ/A6280/AIR SAMPL AND RAD INS EVAL  
80 EXECUTIVE DIR. OF OPER. & STAFF OFFICES B1604 EQ INSTRUMENTATION GUIDANCE

0  
1,000  
150  
-----

TOTAL FOR CONTRACTOR INEL

80,568

ID /RESL

30 OFFICE OF INSPECTION AND ENFORCEMENT

A6058 ANALY. SERV. FOR ENVIRON. MONIT, DOE/IDAHQ

680  
-----

TOTAL FOR CONTRACTOR RESL

680  
-----

TOTAL FOR DOE OFFICE ID

81,888  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

PIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 63

DOE OFFICE/CONTRACTOR	NRC OFFICE	PIN NUMBER/TITLE	PIN PLAN
NV	/LBER	30 OFFICE OF INSPECTION AND ENFORCEMENT	
		B1215 AIR MONITORING EQUIPMENT FOR 3 AIL ISLAND	0
		TOTAL FOR CONTRACTOR LBER	0
NV	/EGEG	30 OFFICE OF INSPECTION AND ENFORCEMENT	
		E1008 MORT ANALYSIS OF RESIDENT & REACTOR APO PROGRAM	80
		TOTAL FOR CONTRACTOR EGEG	80
NV	/EGG	30 OFFICE OF INSPECTION AND ENFORCEMENT	
		A0200 ARMS ASSISTANCE DOE/NEVADA	636
		B1235 ESEFG COM SCENARIOS DOE/NEVADA	0
		TOTAL FOR CONTRACTOR EGG	636
NV	/EEECO	80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	
		B1328 EMERGENCY PREPAREDNESS TRAINING PROGRAM	500
		TOTAL FOR CONTRACTOR EEECO	500
		TOTAL FOR DOE OFFICE NV	1,216

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 64

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE -----	FIN PLAN -----
OR /IEAL	20 OFFICE OF NUCLEAR REACTOR REGULATION	
	B6879 REACTOR VESSEL MATL PROGRAM DATA MGMT SYS	10
	TOTAL FOR CONTRACTOR IEAL	10
OR /OR	40 OFFICE OF ADMINISTRATION	1,200
	40 OFFICE OF ADMINISTRATION	140
	40 OFFICE OF ADMINISTRATION	15
	40 OFFICE OF ADMINISTRATION	155
	40 OFFICE OF ADMINISTRATION	85
	50 OFFICE OF NUCLEAR MATERIAL SPTY&SPGDS	0
	80 EXECUTIVE DRCT. FOR OPER.&STAFF OFFICES	100
	A9082 NUCLEAR MATERIALS MANAGEMENT & SGDS SYSTEM	
	A9096 RADIATION SHIELDING INFORMATION CENTER	
	A9099 ORNL COMPUTER TIME SERVICES	
	A9100 TECH DATA MGMT CENTER	
	B0193 RADIATION EXPOSURE INFO REPORTING SYS (REIFS)	
	B6108 SG ANAL FOR BYPRODUCT MATERIALS	
	A9009 TRAINING ASST STATES	
	TOTAL FOR CONTRACTOR OR	1,695
OR /ORNL	10 OFFICE OF STANDARDS DEVELOPMENT	125
	10 OFFICE OF STANDARDS DEVELOPMENT	30
	10 OFFICE OF STANDARDS DEVELOPMENT	20
	10 OFFICE OF STANDARDS DEVELOPMENT	10
	10 OFFICE OF STANDARDS DEVELOPMENT	125
	10 OFFICE OF STANDARDS DEVELOPMENT	65
	10 OFFICE OF STANDARDS DEVELOPMENT	85
	20 OFFICE OF NUCLEAR REACTOR REGULATION	40
	20 OFFICE OF NUCLEAR REACTOR REGULATION	40
	20 OFFICE OF NUCLEAR REACTOR REGULATION	65
	20 OFFICE OF NUCLEAR REACTOR REGULATION	10
	20 OFFICE OF NUCLEAR REACTOR REGULATION	20
	20 OFFICE OF NUCLEAR REACTOR REGULATION	41
	20 OFFICE OF NUCLEAR REACTOR REGULATION	61
	20 OFFICE OF NUCLEAR REACTOR REGULATION	50
	20 OFFICE OF NUCLEAR REACTOR REGULATION	75
	20 OFFICE OF NUCLEAR REACTOR REGULATION	40
	20 OFFICE OF NUCLEAR REACTOR REGULATION	102
	20 OFFICE OF NUCLEAR REACTOR REGULATION	143
	20 OFFICE OF NUCLEAR REACTOR REGULATION	36
	30 OFFICE OF INSPECTION AND ENFORCEMENT	0
	50 OFFICE OF NUCLEAR MATERIAL SPTY&SPGDS	0
	50 OFFICE OF NUCLEAR MATERIAL SPTY&SPGDS	150
	50 OFFICE OF NUCLEAR MATERIAL SPTY&SPGDS	
	B0104 FRACTURE * IRRADIATION EFFECTS	
	B0213 INTERNAL DOSIMETRY DATA AND METHODS OF ICRP	
	B0724 REV OF MATLS FOR CDE APPLICATIONS	
	B9086 REVIEW OF SEC XI CODE CASES	
	B9127 SNG IN WASTE STREAM	
	B9132 METHODS FOR MEASUREMENT OF UF 6	
	A9019 OPERATOR LICENSING EXAMS	
	B0090 PLANT CAPITAL COST/O&M COSTS	
	B0092 NEUTRON NOISE SURVEILLANCE DIAGNOSTICS	
	B0233 NDE SUPPORT	
	B0243 FISSION PRODUCT RELEASE	
	B0245 FORECAST SELECT BY STATE	
	B0725 POWER SYSTEM CASE REVIEWS I	
	B0726 EQUIPMENT QUALIFICATION (I)	
	B0733 TOPICAL REVIEWS	
	B0736 UNDERCLAD CRACKING	
	NNN8 BWC STABILITY ANALY (11)	
	NNN22 EQUIP QUALIFICATION (11)	
	NNN25 POWR SYSTEMS CASE REVIEWS (V)	
	A9069 MAINTAIN REG 2 SAFEGUARDS VAN DOE/OAK RIDGE	
	A2143 GEIS U-MILL TAILINGS	
	A9085 RAD EVAL OF DOCKET FILES	
	A9086 ENV ASSESS OF PC FAC	

UNITED STATES NUCLEAR REGULATORY COMMISSION  
 OFFICE OF THE CONTROLLER  
 DIVISION OF BUDGET

03/24/80

 PIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
 FY 81 - DATA AS OF 03/24/80  
 -----

PAGE 65

 DOE OFFICE/CONTRACTOR  
 -----  
 NRC OFFICE

 PIN NUMBER/TITLE  
 -----

 PIN PLAN  
 -----

OR /ORNL

50 OFFICE OF NUCLEAR MATERIAL SPTYESPGDS	A9088 FEG DIP-THORIUM & URAN	0
50 OFFICE OF NUCLEAR MATERIAL SPTYESPGDS	A9089 NON POWER REACTOR FILE	0
50 OFFICE OF NUCLEAR MATERIAL SPTYESPGDS	B0009 COMP ASST FOR CASK ANAL	180
50 OFFICE OF NUCLEAR MATERIAL SPTYESPGDS	B0102 SAFETY REVIEW OF NUCLEAR FACIL	60
50 OFFICE OF NUCLEAR MATERIAL SPTYESPGDS	B0279 ENVIRONMENTAL ASSESSMENT	0
50 OFFICE OF NUCLEAR MATERIAL SPTYESPGDS	B0281 DOSE MODEL S/U MILLING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6284 EQ/A6119/HUMAN FACTORS METHODS DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0095 FISSION PRODUCT BETA AND GAMMA ENERGY RELEASE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0119 HEAVY SECTION STEEL TECHNOLOGY PROG	2,300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0120 MULTIROD BURST TESTS	900
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0121 AEROSOL RELEASE AND TRANSPORT LMPBE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0122 HTGR SAFETY ANALYSIS AND RESEARCH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0123 DESIGN CRITERIA FOR PIPING AND NOZZLES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0124 ZIRCALOY FUEL CLADDING COLLAPSE STUDIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0125 PWR BLOWDOWN HEAT TRANSFER	2,930
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0126 NUCLEAR SAFETY INFO CENTER	820
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0127 FISSION PRODUCT REL FM LWR FUEL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0128 ZIRCONIUM METAL WATER OXIDATION KINETICS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0133 EQ/B0119/LWR-HSSI PROGRAM	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0135 EQ/B0121/PBE-AEROSOL TEL AND TRANSPORT -LMPBE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0137 EQ/B0122/GAS-HTGR SAFETY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0161 EVAL ENVIR DATA-NUCLEAR POWER PLANTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0162 WASTE MGMT PARAMETRIC STUDIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0163 REVISION OF T10-7016	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0164 SOCIAL IMPACTS-NPP SITING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0165 DEV-STRIPPED BASS YOUNG-OF-THE-YEAR MODEL-HUDSON	145
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0166 UNIFIED TRANSPORT ASSESS THERMAL IMPACT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0167 UNIFIED TRANSPORT ASSESS (ZONE MATCHING)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0168 UNIFIED TRANSPORT ASSESS (RADIOLOGICAL)	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0169 UNIFIED TRANSPORT ASSESS (CHEMICAL)	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0171 REACTOR WASTE GENETIC STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0172 STANDARDIZED ANALY. OF FUEL SHIPPING CONTAINERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0173 RESIDENT ENGINEER GERMANY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0174 EQ/B0125/LWR-PWR BLOWDOWN HEAT TRANSFER	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0175 EQ/B0126/LWR-NSIC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0176 EQ/B0095/LWR-PP BETA AND GAMMA ENERGY REL	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0177 EQ/B0120/LWR-MULTIROD BURST TESTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0178 EQ/B0124/LWR-ZR FUEL CLADDING COLLAPSE STUDIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0179 EQ/B0127/LWR-PP REL FM LWR FUEL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0180 EQ/B0128/LWR-ZR METAL WATER OXIDATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0186 PRODUCT SAFETY TESTS	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

PIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 66

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

PIN NUMBER/TITLE  
-----

PIN PLAN  
-----

OR /ORNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0188 DOSIMETRIC MODEL APPENDIX I	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0189 FISSION PRODUCTS SCALE TEST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0190 FORECASTING ELEC DEMAND BY STATES IN US	125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0191 NOISE DIAGNOSTICS FOR SAFETY ASSESS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0400 DOSE CONVERSION FACTORS -PP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0401 ADV INSTRUMENT DEV	53
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0402 MEASURED DATA REPOSITORY	85
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0403 EQ/B0401/ADV INSTRUMENT DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0404 EQ/B0402/MEASURED DATA REPOSITORY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0405 EQ/B0189/PP SCALE TEST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0406 SHAD COLD SHOCK EFFECTS	145
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0407 EQ/B0191/NOISE DIAGNOSTICS FOR SAFETY ASSESS	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0409 MONITORING OF CRITICAL EXPONENTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0410 METHODS IN DOSIMETRY	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0411 GENERIC REVIEW	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0412 RESIDENT ENGINEER PRG	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0413 3-D INSTRUMENT DEV	2,175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0414 EQ/B0413/3D INSTRUMENT DEV	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0415 PRESSURE VESSEL IRRADIATION PROGRAM	450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0416 EQ/B0415/PRESSURE VESSEL SIMULATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0417 EDDY CURRENT INSERVICE INSPECTION FOR STEAM GENERATORS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0418 PATHOGENIC AMOEBAS IN CLOSED CYCLE COOL SYSTEMS	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0419 NUCLEAR CHIT SAFETY DATA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0421 SAFETY RELATED OPER ACTIONS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0423 IMPACTS ON HUDSON RIVER WHITE PERCH	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0424 ACCEPTABLE LEVEL OF RISK CRITERIA FOR NUC PLANTS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0425 FUEL CYCLE ACCIDENT SOURCE TERM ASSESS	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0426 DATA ACQUISITION SYSTEM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0427 INSTRUMENT DEVELOPMENT LOOP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0428 EQ/B0427/INSTU DEV LOOP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0429 EQ/B0417/IMP EDDY CURRENT INSP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0433 EQ/B0122/HTGR SAFETY ANALYSIS AND RESEARCH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0435 ACCIDENT SEQUENCE PRECURSORS	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0436 FLOOD RISK SYSTEMS ANALYSIS (PREV. B0157)	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0438 HUMAN INTERACTIONS REVIEW	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0442 EQ/OR LINE REACTOR SURVEILLANCE	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0445 ANAL OF REL DATA FM NUC PWR PLANTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0446 DISPERSION MODEL EVAL	170
70 COMMISSION AND STAFF OFFICES	A9117 CONSULTANTS-OR	0
70 COMMISSION AND STAFF OFFICES	B0160 CONSULTANTS-ORNL	50
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B1637 OPERATING EXPERIENCE ANALYSIS	0
		-----
	TOTAL FOR CONTRACTOR ORNL	16,046
		-----
	TOTAL FOR DOE OFFICE OR	17,751
		-----

UNITED STATES NUCLEAR REGULATORY COMMISSION \*  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 67

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /HEDL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2263 EST NORMAL SHOCK AND BITEALLEN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B5988 SURVEILLANCE DOSIMETRY	625
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6176 EQ/B5988/SURVEILLANCE DOSIMETRY	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6189 SHIPPING TIE-DOWN ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6228 LOFT ADV FUEL ROD INSTRUMENTATION DEV	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6255 EQ/B6228/LOFT ADV FUEL ROD INST	0

TOTAL FOR CONTRACTOR HEDL

1,125

RL /PNL

10 OFFICE OF STANDARDS DEVELOPMENT	B0202 INVEST CRITERIA FOR INVENTOR DIFFE STD DEVIATION OF ID	60
10 OFFICE OF STANDARDS DEVELOPMENT	B2036 SAFETY & COSTS RE DECOMM FUEL CYCLE FACIL	245
10 OFFICE OF STANDARDS DEVELOPMENT	B2126 ENV STMT EXEMPT LOW ENRICHED UR TC 99 IN SHELLED ALLOYS	0
10 OFFICE OF STANDARDS DEVELOPMENT	E9124 SAFETY & COSTS OF DECOMMISSION REACTORS OTHER LWR	240
10 OFFICE OF STANDARDS DEVELOPMENT	E9126 FACILITIES DECOMMISSIONING	320
10 OFFICE OF STANDARDS DEVELOPMENT	R9129 PREVENTION OF USE OF WASTE BURIAL TO MASK MATERIAL LOSS	50
10 OFFICE OF STANDARDS DEVELOPMENT	R9130 ALTER. FOR THE CONTROL OF MEAS&QC SAM TO PRE	75
10 OFFICE OF STANDARDS DEVELOPMENT	R9131 STATISTICAL SAMPL PLANS FOR MC MEASURE	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2020 OPERATOR LICENSING EXAMS	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2151 FUEL OPERATION PERFORMANCE	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2157 INSERVICE INSPECTION	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2158 MODELING OF ENV EXP PATHS AND CONSE DUE TO ACCIDENTS (A-JJ)	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2167 OPERATOR LICENSING EXAMS	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2168 PWR PIPE CRACK STUDY GROUPE	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2170 FUEL PERFORMANCE CODE APPLICATIONS (I)	110
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2171 LWR FUEL FAILURE LIMITS	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2311 EMERGENCY PLANNING	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2312 CORE THERMAL HYDRAULIC PER	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2313 RADIOACTIVITY CONTROL & RADIATION SAFETY	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2316 CORRELATION OF EST REP & MEASURE OFFSITE RAD ,EIC	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2317 FEAD INSTRUMENTATION TO ASSESS POST ACCIDENT	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2318 SPECIAL PANEL ON THE RADIATION PROTECTION PROGRAM	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2322 FAD ASSESSMENT OF S/B AND S/B TUBE REPLACEMENT	75
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2176 INSPEC. FOR MATL. ACCTNG DOE/RICHLAND	318
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	B2204 FUEL CYCLE COST MODEL	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	B2207 ENV REVIEW SPS FACILITY	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	B2208 IMP OF IAEA TECH OBJ	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	B2209 VALUE IMPACT STUDIES	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	B2212 DES FEAT FOR FAC IAEA	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SPGDS	B2213 EVAL OF MONITORING TECH	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 68

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

PIN NUMBER/TITLE

PIN PLAN

RL /PNL

50 OFFICE OF NUCLEAR MATERIAL SPTYESPGDS	B2214 ENV IMP OF CHURCHROCK	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2081 ULTIM HEAT SINK VERIF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2209 OPEN PIT MINING	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2039 PLENUM FILL EXPERIMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2041 CORE THERMAL MODEL DEV AND EXPERIMENTS	790
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2043 EXP VERIFICATION STEADY STATE FULL CODES	470
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2044 USNRC REP AT HALDEN REACTOR PROJECT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2045 EQ/B2043/LWR-EXP VERIF-STEADY STATE FULL CODES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2047 EQ/B2073/PERC DOSE TO CONSTR WORKERS AT OP REACTORS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2072 NUCLEAR POWER PLANT ENVIRON. MONITORING	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2073 DOSE TO CONSTR WORKERS AT OPER REAC SITES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2074 RISK ASSESS-FUEL CYCLE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2075 ENDF-B UPGRADING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2081 ULTIM HEAT SINK VERIF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2082 SFGDS VULNERABILITY-WHITE COLLAR VIOLATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2083 PRESSURE TRANSDUCER DEVELOPMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2084 SUB ASSEMBLY PCUPMENT AND IRRADIATION	1,720
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2085 SOLID ANGLE METHOD	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2086 EVALUATION OF ATMOSPHERIC DIFFUSION DATA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2087 EVAL AND REPORTING/PERF TESTS/COMM PERM MON SERVICES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2088 ACOUSTIC EMISSION MATERIAL STUDY	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2089 URANIUM DAUGHTERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2090 EQ/B2088/ACOUSTIC EMISSION MATERIAL STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2091 MEASURED PLUTONIUM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2092 STRUCTURE SFGDS REGS (PREV B5717)	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2093 PU02 PARTICLE LEAK STUDIES	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2094 CRITICAL EXPR DATA AND SAFETY ASSESS	55
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2095 RESUSPENSION CHARACTERIZATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2097 STEAM GENERATOR CORROSION	1,650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2098 BIocide BY PRODUCTS IN LWR EFFLUENTS	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2099 EQ/B2083/PRESSURE TRANSDUCER DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2100 EQ/B2084/SUB ASSEMBLY PROC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2101 GRAPHITE NDT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2102 EQ/B2101/GRAPHITE NDT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2260 HIGH LEVEL WASTE DISPOSAL RESEARCH CONSULTANT	18
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2261 EQ/B2097/STEAM GENERATOR CORROSION	580
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2265 LABOF FORCE MOBILITY NDP CONST	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2266 VISUAL CHANGE DUE TO CLOSED CYCLE COOLING SYSTEMS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2268 EARLY EFFECTS OF INHALED RADIONUCLIDES	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2269 RADON EXHALATION FROM URANIUM TAILINGS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	F2270 URANIUM MINE EXHAUST-RADO GAS	130

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 69

DOE OFFICE/CONTRACTOR  
-----  
NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2271 MATH SIMULATION SEDIMENT/CONTAIN. TRANSPORT	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2272 EQ/B2269/ H22 RADO EXHALATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2275 SEDIMENT & RADIONUCLIDE TRANSPORT IN RIVERS	180
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2276 EQ/B2275/H AND E SEDIMENTS..TRANSPORT IN RIVERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2277 LOCA SIMULATION IN NRU	1,875
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2278 RESIDENT ENGINEER CADARACH	155
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2279 RADON RELEASE OPEN PIT MINING	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2281 DECONTAMINATION EFFECTS ON EFFLUENT CONTROL SYSTEMS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2282 NEUTRON DOSIMETRY AT NUCLEAR SITES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2283 YELLOWCAKE SOLUBILITY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2285 EQ/B2282/4 AND E NEUTRON DOSE AT COM NUC SITES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2287 ACCIDENT AEROSOL CHARACTERIZATION	420
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2288 EQ/B2081/SITING/ULT HEAT SINK VERIF	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2289 INTEGRATION OF NDE RELIAB & PRAC MECH	950
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2290 SPENT FUEL STORAGE STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2291 RADIONUCLIDE DISTRIBUTION-KY	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2292 MILL TAILINGS POND SEEPAGE	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2294 SEDIMENT TRANSPORT MODEL RUN	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2295 EQ/B2289/INTEGRATION OF NDE	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2296 LONG LIVED ACT PROD IN REAC MATLS	220
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2297 VALVE IMPACT	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2299 DECOMMISSIONING SOURCE TERMS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2300 EQ/B2287/ACCIDENT AEROSOL CHAR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2303 DECOMMISSIONING (PP&V B6657)	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2306 EQ/B2041/COBRA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2370 MITIGATION OF LONG TERM EFOSION	240
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2372 ESSOR TEST PROGRAM &	1,695
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2231 CONSULTANTS-PNL	50
70 COMMISSION AND STAFF OFFICES	B2242 SOCIOECONOMIC IMPACT OF NUC PLANTS	0
80 EXECUTIVE DIRCT. FOR OPER.&STAFF OFFICES	B2302 FEASIBILITY OF AN E P SIMILATION FACILITY	0
80 EXECUTIVE DIRCTH. FOR OPER.&STAFF OFFICES		

TOTAL FOR CONTRACTOR PNL

16,561

RL /RHO

50 OFFICE OF NUCLEAR MATERIAL SFTY&amp;SPGDS

B2210 PHYSICAL CHAR OF WASTE TANK &amp; CONTENTS

1,000

TOTAL FOR CONTRACTOR RHO

1,000

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/MIC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 70

DOE OFFICE/CONTRACTOR  
-----  
NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

RL /UNIT

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B2096 SOURCES OCCUP EXPOSURES AT LWRs

0  
-----

TOTAL FOR CONTRACTOR UNIT  
-----

0  
-----

TOTAL FOR DOE OFFICE RL  
-----

18,686  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE COMPTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

PAGE 71

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /ETEC

10 OFFICE OF STANDARDS DEVELOPMENT

B3056 QUALIFICATIONS TEST FOR SNUBBERS

45

TOTAL FOR CONTRACTOR ETEC

45

SAN /LBL

40 OFFICE OF ADMINISTRATION  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A0326 NSA/SDI PROFILES  
B3024 EARTHQUAKE PREDICTION  
B3025 SEISMIC QUALIFICATIONS

1

0

0

TOTAL FOR CONTRACTOR LBL

1

SAN /LLL

10 OFFICE OF STANDARDS DEVELOPMENT  
10 OFFICE OF STANDARDS DEVELOPMENT  
10 OFFICE OF STANDARDS DEVELOPMENT  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
40 OFFICE OF ADMINISTRATION  
50 OFFICE OF NUCLEAR MATERIAL SFTYESFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTYESFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTYESFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTYESFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTYESFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTYESFGDS  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A1063 STATISTICAL METHODS FOR MATERIAL ACCTG  
B9128 STATISTICAL ASPECTS OF PRIOR MEASUREMENT VERIFICATION  
E9162 ANALYSIS OF TEST METHOD FOR NUCLEAR MCEA  
A0221 EICS SUPPORT  
A0225 SEISMIC ON CALL ASST & PIPE CRACK  
A0231 EICS ASSISTANCE  
A0233 SEISMIC REVIEWS  
A0239 SEISMIC ON-CALL ASSISTANCE  
A0240 ARAC TESTING FOR POTENTIAL NRC STAFF USE  
A0241 CONTAINMENT SYSTEMS RESPONSE  
A0242 PWR PIPE CRACK STUDY GROUP  
A0327 LBL COMPUTER TIME SERVICES  
A0277 NUC WASTE MGT CRITERIA  
A0285 STRUCT CASE REV PH 6PPP  
A0287 END  
A0288 COMMUNICATED THREAT CREDIBILITY ASSESSMENT  
A0289 GUIDANCE FOR MCEA SYS DESIGN  
A0290 INT SG RUL DEV FOR PC P  
A0115 MCEA SYS SYNTHESIS AND DATA ANAL  
A0116 BWR CONTAINMENT POOL DYNAMICS  
A0117 STRUCT ANALYSIS-CONTAINER COMPONENTS  
A0118 PRESSURE SUPPRESSION TEST AND ANALYSIS  
A0119 CHEMICAL EFFLUENTS-NUC POWER PLANTS  
A0120 EQ/A0115/MCEA SYS SYNTHESIS AND DATA ANAL  
A0123 COMMUNICATED THREAT ASSESSMENT  
A0125 CONTINGENCY PLANNING  
A0126 SEIS SAFETY MARG

100

45

120

200

270

1,000

300

100

10

200

100

1

0

0

0

0

0

0

0

400

0

0

0

120

0

100

0

2,500

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE COMPTROLLER  
DIVISION OF BUDGET

03/24/80

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80  
-----

PAGE 72

DOE OFFICE/CONTRACTOR  
-----  
NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

SAN /LLL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0128 APPLICATIONS OF JARRET PROGRAM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0130 SSRRP STRUCTURAL PROJECT (PREV. D5614)	1,150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0132 INSIDENT CRISE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0133 COMBINATION OF DYNAMIC LOADS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0136 DYNAMIC ANALYSIS OF PIPE WHIP	170
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0137 EQ/A0128/3E APPL OF PARET	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0138 EQ/A1026/4E SEIS SAFETY MARGIN	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0139 SSRRP SEISMIC INPUT PROJECT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0141 EVAL OF TRAINING AND CP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0143 INSPECTION METHODS FOR PHYSICAL PROTECTION	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0144 BUILDING RESPONSE PREDICTIONS AT HDR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0362 LOAD COMBINATIONS SSRRP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0363 PIPING SYSTEMS RELIABILITY	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1024 PSYCHO LINGUISTIC THELAT ASSESS.	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0337 CONSULTANTS-LLL	8
70 COMMISSION AND STAFF OFFICES	A0351 ATMOS RELEASE ADVISORY CAPABILITY	200
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES		-----

TOTAL FOR CONTRACTOR LLL

8,294

SAN /UC DAV

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3029 BIODOSIMETRIC CONFIRMATION	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3033 INFLUENCE OF ENETIC IMMUNE DISORDERS	148
		-----

TOTAL FOR CONTRACTOR UC DAV

283

SAN /UC-LNM

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3027 TRANSURANIUM ELEMENT TRANSPORT-AGRIC SYS	150
		-----

TOTAL FOR CONTRACTOR UC-LNM

150

TOTAL FOR DOE OFFICE SAN

8,773

NFC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

03/24/80

PAGE 73

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 81 - DATA AS OF 03/24/80

DOE OFFICE/CONTRACTOR -----NPC OFFICE	PIN NUMBER/TITLE	PIN PLAN
SP /DUPONT	B4002 CONSULTANTS-SR	10
70 COMMISSION AND STAFF OFFICES		10
	TOTAL FOR CONTRACTOR DUPONT	10
SR /SR	B4156 SAVANNAH RIVER TIME SERVICES	600
40 OFFICE OF ADMINISTRATION		600
	TOTAL FOR CONTRACTOR SR	600
SR /SRL	B4012 OPERATOR LICENSING EXAMS	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4102 WRAP AUDIT CALCULATIONS	107
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4103 STATISTICAL ANALY(11)	35
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4104 UTILITY MANAGEMENT & TECH RESOURCES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B4124 RADIONUCLIDE PATHWAYS FROM AGRO-ECOSYS	260
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B4126 PROGRAMMING OF PELAP-4	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B4127 METHODOLOGY DEV FULL REPROCESSING	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B4128 WASTE MANAGEMENT OF RADIOACTIVITY GASES	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH		852
	TOTAL FOR CONTRACTOR SRL	852
	TOTAL FOR DOE OFFICE SR	1,462
		147,346
TOTAL FOR UNDESIGNATED		468,490
GRAND TOTAL		

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 1

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

/ITRI	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1031 EST-INHALED RADIOACTIVE POLLUTANTS	190
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1222 BIOL CHAR RAD EXP & DOSE ESTIMATES	215
			-----
		TOTAL FOR CONTRACTOR ITRI	405
/LANL	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7275 THERMAL HYDR. ANAL OF REACTOR COOL SYS	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7276 SGTR OVERFILL STUDY	20
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7150 FIELD STUDIES /MOD CHEM	20
			-----
		TOTAL FOR CONTRACTOR LANL	40
/LASL	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0420 INVESTIGATE ELECTROMAGNETIC INTER WITH NPP	160
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0435 INDEPT. TECH EVAL OF EMP EFFECTS	10
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6461 OFFSITE DOSE MEASUREMENTS	30
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7118 GEOSCIENCE CASE REV II	50
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7254 ENG EVAL ASST-NON POWER REACTORS	440
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7258 HIGH BURNUP FUEL DAMAGE	110
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7265 CONTAINMENT MARGIN ASSESS STUDY II	100
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7267 CASE REVIEW OF CRBR REACTOR DESIGN	330
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7269 CASE REV OF CRBR REACTIVITY INSERT LOC FAIL ACCID ANL	205
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7270 CASE REV OF CRBR STRUCT, ENG SAF FACT AND FUEL HOLD SY	330
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7271 EVAL OF CRBR STRUC MARGIN FOR CORE DISRUPT ACC.	255
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7272 SUPPORT OF OPERATING REACTOR ACTIONS	350
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A7273 TRAC CALC FOR STEAM GENERATOR TUBE RUPTURE ACC	50
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7145 VITAL AREA ANALYSIS	793
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7005 RESPIRATORY PROT ASSIST & PERF TESTING	156
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7016 HGR SAFETY ANALYSIS	225
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7015 HETH SAFETY ANALYSIS	1,230
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7016 TRAC CODE DEVELOP	875
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7021 EQ/A7014/GAS-HTGR SAFETY ANAL	20
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7027 ANALYTICAL RES IN LWR SAFETY	570
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7029 INVEST OF ACCIDENT INDUCED FLOW & MATL TRANSPORTATION	515
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7032 EQ/A7016/LWR-ADV LOCA ANAL	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7038 EQ/A7039/H&E RESP PROT DEVICES	15
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7040 WASTE TRANSPORT IN SOILS	255
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7041 RADIOIODINE RESPIRATOR CRITERIA & TEST METHODS	193
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7045 EQ/A7041/H AND E CRITERIA AND TEST METH	10

FOIA-86-83

4

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 2

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

-----		-----	-----
/LASL			
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7049 TRAC APPLICATIONS TO 2D/3D		1,450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7050 EQ/A7044/2D/3D/EXPER SUPPORT		25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7053 TRAC INDEPENDENT ASSESS		700
30 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7071 ME A A UPGRADE RULE EXAMPLE SYS BETA		65
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7072 STANDARDS & MEASUREMENT CONTROLS FOR NDA		200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7217 TRAC CALC ASSISTANCE		1,080
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7221 CATEGORY I STRUCTURE SAFETY MARGINS		630
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7222 CONTAINMENT BUCKLING SAFETY MARGINS		305
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7223 EQ/A7221/CATEGORY 1 FOR STRUCTURAL SAFETY MARGINS		35
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7225 STATISTICAL TECHNIQUES FOR RISK ANALYSIS		450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7226 MATERIAL HOLDUP STUDIES		400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7226 SEVERE ACCIDENT SEQUENCE ANALYSIS		500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7229 EQ/A7226/MATERIAL HOLDUP STUDIES		20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7232 SAFETY SAFEGUARDS INTERFACE		0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7233 EXPLOSIVE ATTACK ON SPENT FUEL POOLS		0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7236 FIELD TESTING OF PROTECTION FACTORS		0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7240 HTGR STRUCTURAL SAFETY		260
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7241 PASSIVE NDA REFERENCE MANUAL		300
70 COMMISSION AND STAFF OFFICES	A7026 CONSULTANTS-LASL		10
70 COMMISSION AND STAFF OFFICES	A7185 CONSULTANTS-LASL		0
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	A7174 LOS ALAMOS TIMESHARING		0
			-----
TOTAL FOR CONTRACTOR LASL			13,707

/MOUND	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1075 CONTROLLABLE UNIT APPROACH	2
			-----

TOTAL FOR CONTRACTOR MOUND	2
----------------------------	---

/SANDIA	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1115 LOCA ANALYSIS PROGRAM/CASEWORK ANALY PROJECT	87
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1118 ELECTROMAGNETIC PULSE I	195
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1291 ECCS LOCA ANALYSIS/REFLOOD REVIEW	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1293 NDE SUPPORT II	20
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1294 TANS/ACCIDENT ANAL PROGRAM: 2 LOOP UPPER PLENUM INJEC	250
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1295 SI METHD-PHASE II	10
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1296 ANAL OF INSUL DEBRIS GEN (A43)	280
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1298 EVENT SEQUENCES CONTRIBUTIONS TO FREQUENCY OF CORE MELT	165
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A1299 LOCA ANAL PROGRAM:CASEWORK ANAL PROJECT	84

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 3

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

## /SANDIA

20 OFFICE OF NUCLEAR REACTOR REGULATION	A1300 RISK BASED RANK OF SEP AND OTHER SELECTED ISSUES	250
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1301 REVIEW OF GRAND GULF HYDROGEN IGNITER SYSTEM II	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1302 STATION BLACKOUT ACCIDENT ANAL	105
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1306 EVAL EQUIP SURVBLY	300
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1307 CRAC CALCULATION FOR ACC. SECTIONS OF EIS	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1308 REVIEW OF GRAND GULF HYDROGEN IGNITER SYS	50
30 OFFICE OF INSPECTION AND ENFORCEMENT	B3101 ENVIRON. QUAL OF SAFETY RELATED EQUIP	340
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1158 REF REP DEF & TECH TRAN	492
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1160 GUID FOR PP SYS DES	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1162 MILES ASSESSMENT	200
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1163 ANAL OF MAT LIC APP REV	1,000
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1165 TECH ASSIST FOR PERF ASSESS	900
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1166 MAINT OF COMPUTER PROG	300
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1168 BEDDED SALT REP SIT DEF	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1205 CODE ASSESSMENT & APPL	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1211 PULSED NEUTRON GENERATOR TECH SUPPORT	9
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1237 CONTAINMENT6 EMERGENCY SUMP PERF (US1-A43)	220
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1321 PROBABILISTIC RISK ASSESSMENT TRAINING	800
70 COMMISSION AND STAFF OFFICES	B3141 CONSULTANTS-SANDIA	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1321 SUPPORT FOR APPLIED STATISTICS GROUP	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1676 STATISTICAL CONSULTING	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B3129 SANDIA TIME SHARING	0

TOTAL FOR CONTRACTOR SANDIA

7,062

## /SNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A1125 RISK STUDY FOR ZION AND INDIAN PT.	184
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1309 SHUTDOWN DECAY HEAT REMOVAL REQUIRE.(A45)	537
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1010 FIRE PROTECTION RESEARCH	1,250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1016 ACCIDENT ENERGETICS	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1019 MOLTEN FUEL-CONCRETE INTERACTIONS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1021 EQ/A1016/ACCIDENT ENERGETICS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1030 MOLTEN CORE-COOLANT INTERACTIONS	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1042 CONSEQUENCE MODELING-NUC REAC ACCID	750
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1051 QUALITY TESTING EVAL (PRFV A11011)	2,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1054 SODIUM COMMT STRUCTURAL INTEGRITY	900
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1060 EFFECTIVENESS EVAL METHODS FOR FIXED SITE PHYS PROT	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1071 TRANSP INCIDENT DATA COLLECTION & ANAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1072 DEVELOP NEW RADIOACTIVE MATL SHIPMENTS DATABSE	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1077 GENERIC ENVIR ASSESS ON TRANS OF RAD MAT	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 4

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

/SNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1087 UPDATING WASH 1238	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1175 EQ/A1030/STEAM EXPLOSION PHENOMENA	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1176 EQ/A1051/QUAL ASSES POTENTIAL SYNERGISTIC EFFECTS	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1181 CORE DEBRIS BEHAVIOR	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1182 EQ/A1181/CORE DEBRIS BEHAVIOR	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1183 EQ/A1054/SODIUM CONTMT	47
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1188 HUMAN PERT MDELING FOR NPP OPNS	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1192 WASTE DISPOSAL RA METHODOLOGY DEV (PREV A1050)	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1198 CONTAINMENT ANALYSIS	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1214 HAZARDS TO NUCLEAR POWER PLANTS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1216 TWO PHASE JET LOADS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1218 CORE MELT TECH	1,400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1219 EQ/A1218/CORE MELT TEC	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1225 PRE-EMPLACEMNT RISK METHODOLOGY	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1227 HIGH TEMP FISSION PROD CHEM	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1228 ACCIDENT SEQUENCE EVALUATION (PREV B6742)	571
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1241 INTEGRATED RELIABILITY EVAL PGM	1,040
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1246 HYDROGEN PROGRAM	1,940
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1247 TECH FOR CORE MELT RETENTION CONCEPT ASSESS	950
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1249 STRUCTURAL SAFETY MARGINS FOR CONTAINMENTS	1,310
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1255 COMBUSTIBLE GAS IN CONTAINMENT	270
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1258 SEVERE ACCIDENT SEQUENCE ANALYSIS	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1261 EQ/A1246/HYDROGEN PROGRAM	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1262 EQ/A1227/TRAP CODE	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1266 RISK METHODOLOGY OTHER MEDIA PREV B6665	580
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1270 EQUIP SURVIVABILITY	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1322 DCC RULEMAKING RESEARCH SPT	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1323 EQ/A1249/CONTAINMENT SAFETY MARKINS	320
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1324 PLANT ELECTRICAL SYSTEMS STUDY	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1326 GEOLOGIC DISPOSAL OF HLW	5
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1327 COMPONENT ASSESSMENT	179
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1328 LOW LEVEL WASTE RISK METHODOLOGY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1332 NPP ALARM PRIORITIZATION	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1334 VALUE/IMPACT ANAL OF REACTOR ACCIDENTS	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1335 LWR DEBRIS FORMATION AND RELOCATION	900
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1336 HYDROGEN CONTROL	303
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1338 IDENT AND EVAL OF POWER REACTOR PHYS PROT	365
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1339 MELCORR	1,475
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1340 LWR DEBRIS COOLABILITY	900
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1341 EQ/A1335/LWR DEBRIS FORMATION AND RLOC	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1342 SFD SENSITIVITY STUDIES	160

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 5

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

/SNL	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1344 EQ/A1340/LWR DEBRIS COOLABILITY	40
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1345 EQ/A1270/EQUIPMENT SURVIVABILITY	110
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1349 EQ/A1336/HYDROGEN COMBUSTION	63
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1350 ACCIDENT ANAL FOR MATERIAL LICENSEES	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1351 GEOCHEM PERFORM ASSESS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1353 ID OF EQUIP IMPORTANT TO SAFETY	85
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1355 EQUIP QUAL TESTING PGM	410
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1357 PLANT AGING OF LWR SAFETY EQUIP	160
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1358 NETWORK ANALYSIS	200
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1360 METHODS FOR SYSTEM MODELING AND ANAL	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1363 RISK LIMITATION EFF OF REGS	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1364 ELECTRIC PENETRATION ASSEMBLIES	45
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1367 EMERGENCY PREPAREDNESS AT FUEL CYCLE FACILITIES	50
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1368 LMFBR REG CRITERIA	170
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1371 EMERGENCY PREPAREDNESS AND RESPONSE PLANS	50
			-----
		TOTAL FOR CONTRACTOR SNL	28,149
			-----
		TOTAL FOR DOE OFFICE AL	49,365
			-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 6

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

H /AMES

20 OFFICE OF NUCLEAR REACTOR REGULATION	A4132 REV OF NUCLEAR POWER PLANT DESIGN	180
20 OFFICE OF NUCLEAR REACTOR REGULATION	A4133 TURBINE MISSILE EVAL	100
70 COMMISSION AND STAFF OFFICES	A4195 CONSULTANTS-AMES	0

TOTAL FOR CONTRACTOR AMES

280

H /ANL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A2105 AUX SYST CASE REV II	178
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2106 INSTR & CNTRL SYST CASE REV III	372
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2115 POWER SYST CASE IV	127
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2118 ENVIRONMENTAL ASSISTANCE PROGRAM	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2121 TRANS AND ACCIDENT ANAL PROG I	243
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2122 TRANSIENT & ACCIDENT ANAL FOR CHPTR 15 LIC. ISSUES	720
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2125 REVIEW RETRAN COMPUTER PROGRAM FOR OP REACTORS	245
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2307 GEOECOLOGY DATA BASE/ENVIR IMPCT	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2308 VIBRATION MONITORING OF STEAM GENERATOR TUBES	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2309 POWER PLANT NOISE IMPACT	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2310 OPERATING REACTORS ENVIRON REV. IND POINT 2&3	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7266 EXTENDED BURNUP CALCULATIONS OR OR RELOAD REVIEWS	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7268 CONTAINMENT HYDROGEN ANAL IMPROVE.	150
30 OFFICE OF INSPECTION AND ENFORCEMENT	A2128 REIMBURSABLE WORK-ARGONNE	6
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2143 GEIS U-MILL TAILINGS	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2157 ENV RAD ASST	80
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2160 URL LAB ASSIST	99
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2014 HT STUDIES & COORD	239
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2015 FAST REACTOR SAFETY RES COORD	380
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2016 TRANSIENT FUEL RES AND FISSION PRODUCT REL	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2017 CLAD PROPERTIES FOR CODE VERIF	335
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2026 MODELING OF TWO-PHASE	153
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2036 EQ/A2016/TRANSENT FUEL RESPONSE AND FISSION PRODUCT RELEASE	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2037 EQ/A2017/CLAD PROPERTIES FOR CODE VERIFICATION	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2045 3-D TIME DEP CODE DEV	549
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2050 INHALED THORIUM EFFECTS	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2052 PULSED NEUTRON ACTIVATION (PNA) TECH	114
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2053 EQ/A2046/WM URANIUM MILL TAILINGS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2056 NRC SOFTWARE EXCHANGE & INFO ACTIVITY	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2076 OFFSITE HAZARDS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2208 EQ/A2059	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2212 ENVIRONMENTALLY ASSISTED CRACKING IN LWR PIP SYS	1,650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2217 EVAL OF TESTING METH FOR SAFETY ASSESS OF NPP'S	250

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 7

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

	FIN NUMBER/TITLE	FIN PLAN
1 /ANL		
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2218 GASTROINTESTINAL ABSORPTION OF PU AND ACTINIDES	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2220 TMI FUEL EXAM	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2223 FORMALIZED RISK DECISION MAKING	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2225 RBE LOW DOSE NEUTRONS (PREV B6649)	490
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2228 EQ/A2212/CRACKING IN LWR PIPING SYSTEMS	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2230 LAB ANALOG OF LEACHING AND MIGRATION	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2232 POST TEST FUEL EXAM	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2237 ANL PNC JOING CODE DEVELOPMENT	1
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2238 UHS MODEL EVALUATION	33
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2239 MOD OF BACKFILL MATERIALS	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2240 EQ/A2230/LAB ANALOG OF LEACHING & MIGRATION	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2242 RELIABILITY ASSURANCE PGM	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2243 CAST STAINLESS STEEL	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2244 CONTAINMENT PENETRATIONS	39
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2245 EQ/A2239/MOD OF BACKFILL MATL'S	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7245 REACTOR SABOTAGE CULNERABILITY STUDY	100
70 COMMISSION AND STAFF OFFICES	A2184 CONSULTANTS-ANL	130
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A2196 ARGONNE TIME SHARING	7
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A2197 ARGONNE COST REPORT	3
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1660 REGULATION OF URANIUM MILLING	8
99 REGIONAL COORDINATION STAFF	A2551 CONSTRUCTION INSP AT MIDLAND AND ZIMMER	270

TOTAL FOR CONTRACTOR ANL

9,426

	FIN NUMBER/TITLE	FIN PLAN
1 /BNL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3107 FIRE PROTECTION IMPLEMENTATION	35
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3319 MARK II POOL DYNAMIC LOADS(A-8)	22
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3320 MARK III POOL DYNAMIC LOADS (B-10)	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3349 DYNAMIC QUAL I	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3350 BWR TRANS/ACCDT REV BEST EST	250
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3352 FIRE SHUTDOWN CAP. FOR OR'S	206
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3357 CONFIRMATORY PIPING ANALYSIS PROGRESS	155
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3358 MARK III RESPONSE COMBINATION REVIEW	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3359 BOLTING APPLICATION REQUIREMENTS	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3360 CASE REV OF CRBR HEAT TRANSPORT SYS DES	140
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3361 RELIABILITY NPP STRUC	118
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3363 SYSTEMS CORROSION	126
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3364 CASE REV OF CRBR REACT SYS ACCID ANAL	215
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3365 REV OF CRBR ACCID ENV REL TO SOD LEADS AND CORE MELT	180
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3366 REVIEW OF GESSAR PRA	70

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 8

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
H /BNL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3367 CONSULTANT SERVICES-DR. HENDRIE-REVIEW SEP	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3368 SYST ANAL-CLASS 9	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3369 CONTEMPT 4 AND CONTEMPT LT 28 CODE MAINT AND ANAL	66
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3371 FUEL ROD BOW SET	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3374 CORE TRANS ANALYSIS	350
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3376 WPPS REV	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3377 AUTO SOIL STRUCT COMPTR CODE	165
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3380 WATER CHEM & CORROSION	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3381 SHUTDOWN DECAY HEAT REMOVAL	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3387 PRESSURE VESSEL RADIATION EMBRITTLEMENT	245
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3389 DESIGN BASIS FOR HYDROGEN CONTROL SYS	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3391 HEAT REMOVAL AND SEVER ACCDT ANL	5
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3392 EVAL OF CORE MELT ACCIDENTS	409
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3393 RELIABILITY REVIEW PROTRAM III	340
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3395 SEISMIC & DYNAMIC QUAL ;FOR DR	145
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3396 MARK III POOL DYNAMICS LOADS II	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3397 GUIDLINES AND COST BEN. FOR SEISMIC ETC	207
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3398 REVIEW SUPPORT II	170
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3399 SFTY EVAL OF CORE MELT , ETC	392
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3400 EVAL OF MATERIAL PROBLEMS AND FAILURES	85
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3401 RISK ASSESSMENT	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3402 SEISMIC AND DYNAMIC QUAL/PUMP AND VALVE CRITERIA	105
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3403 BWR SUPPRESSION POOL HEAT TRANSFER TO WETWELL ATMOS	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3405 POST IMLEM POST DYNAMIC LOAD AUDIT OF THE FERMI 2	85
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3703 FIRE & PROBABILISTIC MODEL REVIEWS	23
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3709 CONSULTANT SERVICES; DR. L. HAMILTON	2
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3159 WASTE FORM CHER	490
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3162 TMI RESIN SOL TEST PROJ	358
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3163 OVERVIEW/SCHEDULE DOC	125
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3164 REV OV DOE WASTE PKG PROG	450
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3165 STUDY OF NON FC WASTES	493
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3167 DEV OF WASTE PKG VER TESTS	220
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3168 DRAFT STAFF TECH POS	475
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3169 SEALO PROG CONV	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3170 SAFEGUARDS AGENDA	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2235 EQ/A2232/POST TEST FUEL EXAM	6
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3011 STDs FOR MATL COMPATABILITY & EDDY CURRENT INSPEC	45
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3014 THERMAL REACTOR SAFETY CODE DEVELOPMENT	205
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3015 SUPER SYSTEM CODE DEV (SSC)	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3016 HTGR SAFETY RESEARCH	1,099
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3019 EQ/A3016/HTGR SAF RES.	20

UNITED STATES NUCLEAR REGULATORY COMMISSION  
 OFFICE OF THE CONTROLLER  
 DIVISION OF BUDGET

01/07/83

 FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
 FY 82 - DATA AS OF 01/07/83  
 -----

PAGE 9

 DOE OFFICE/CONTRACTOR  
 -----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

H /BNL	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3024 THERMOHYDRAULIC EXPTS	495
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3027 PROP OF RADIOACTIVE WASTES AND CONTAINERS	400
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3031 EQ/A3024/THERMOHYDRAULIC EXPTS	60
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3041 BOP MODELING	300
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3042 SOURCE TERMS OF RADIOISOTOPES	300
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3044 CONSEQUENCE ESTIMATION	35
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3048 EQ/A3042/EVAL ISOTOPE MIGRATION	5
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3208 STRESS CORROSION CRACKING OF PWR STEAM GEN TUBE	240
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3209 EQ/A3208/STRESS CORROSION CRACKING	20
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3215 CODE ASSESMENT & APPL	800
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3216 SIMPLIFIED SSI EVAL METH	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3219 HUMAN ERROR RATE DATA ANALYS	217
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3225 MECH PIPING BENCHMARK	250
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3226 LOAD COMBINATIONS FOR STRUCTURAL DESIGN	350
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3227 DEVELOPMENT OF PLANT ANALYZER	387
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3230 TIME DEPENDENT RELIABILITY MONITORING	210
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3231 LCO METHODS DEVELOPMENT	175
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3233 EQ/A3227/SIMULATOR MODEL PGM	263
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3237 CONTAINER ASSESSMENT	300
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3241 DEMOGRAPHIC AND LAND USE MODELING	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3242 BENCHMARKING COMPUTER CODES FOR STRUC ENGR	200
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3243 REACTOR HP TECH QUAL	90
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3246 DECONTAMINATION IMPACTS-SOLID & WASTE DISPOSAL	80
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3247 EQ/A3237/CONTAINMER ASSESSMENT	25
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3249 SYSTEMS IMPORTANT TO SAFETY CLASS	75
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3250 HTGR RISK ANAL	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3252 AGING STUDY	45
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3253 PROP OF DECON WASTES	100
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3254 CRITERIA FOR HUMAN ENGR REG GUIDES	60
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3255 EQ/A3236/CAR OF TIMI-TYPE WASTES	40
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3256 IAEA SAFEGUARDS	40
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3260 HUMAN FACTORS	100
	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A3176 BROOKHAVEN TIMESHARING	600
	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2234 RADIOACTIVES RELEASES FROM NPP	60
	99 REGIONAL COORDINATION STAFF	A3129 SUPPORT FOR REGION 1 SAFEGUARDS MEAS. SYSTEM	31
			-----
		TOTAL FOR CONTRACTOR BNL	16,805
H /NBL	30 OFFICE OF INSPECTION AND ENFORCEMENT	A4069 SAFEGAURDS ANALY AND TECH SERV	260
			-----
		TOTAL FOR CONTRACTOR NBL	260

IRC-3035319-

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 10

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

H /UTAH U

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A2221 THORIUM AND URANIUM CONTENT WORKER TISSUES

80  
-----

TOTAL FOR CONTRACTOR UTAH U

80  
-----

TOTAL FOR DOE OFFICE CH

26,851  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 11

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

GT /DOE

40 OFFICE OF ADMINISTRATION

B1341 DOE RECON SERVICES

7  
-----

TOTAL FOR CONTRACTOR DOE

7  
-----

TOTAL FOR DOE OFFICE GT

7  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 52

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

3 /EG&G	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1251 REMOTE SENSING	35
	99 REGIONAL COORDINATION STAFF	B1288 AMS T. E.	31
			-----
		TOTAL FOR CONTRACTOR EG&G	66
3 /EGG	30 OFFICE OF INSPECTION AND ENFORCEMENT	A0200 AERIAL MEAS. SERVICES	750
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6173 MORT, INVESTIGATIONS WORKSHOP DOE/IDAHO	85
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6176 QUALITY ASSURANCE PROG	161
	70 COMMISSION AND STAFF OFFICES	A6067 CONSULTANTS-ID	0
			-----
		TOTAL FOR CONTRACTOR EGG	996
3 /IDO	40 OFFICE OF ADMINISTRATION	A6210 TMI TELECOM. DOE PROVIDED	45
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2210 CHAR OF WASTE TANKS NFS	542
			-----
		TOTAL FOR CONTRACTOR IDO	587
3 /INEL	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6270 PWR CASE WORK REVIEWS	281
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6405 INSERVICE INSPECTION (II)	30
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6415 DYNAMIC MECH QUAL I	345
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6422 LIC ACCEPT REV	40
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6426 ENG SUPRT FOR PIPING/SYST II	300
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6430 REV PUMP/VALVE 1ST I	135
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6431 ASSYMETRIC LOCA LOADS FOR ORS	35
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6436 STEAM GENERATOR TRANSIENTS AND OR EVALUATIONS	56
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6440 FUEL MECH RESPONSE PROGRAM	11
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6441 TRANS FUEL CODE APPL	48
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6442 BIG LOCK RISK STUDY	130
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6445 REV/PUMP VALVE 1ST III	26
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6449 PIPE CRACK REV PROG II	175
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6451 EVAL OF WATER HAMMER PROJECT II	210
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6455 ADMIN OPERATOR AND SR OPERATOR EXAMS III	2,020
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6457 CONTROL OF HEAVY LOADS CASE REVIEWS	100
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6458 MATERL ENG CASE REV IV	232
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6459 IMPLEMENTATION FOR ORS	225

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 53

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
D /INEL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6460 TOP RPT REV/NUREG 06L7 EXPLOSIVE GAS MIX PROJECT	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6463 DEVELOP LIC GUIDELINES FOR DC POWER SYS RELIABILITY	5
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6464 CORRELATION OF FRACTURE TOUGHNESS PROPERTIES	46
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6465 INDEP EVAL OF TMI WORKER EXPOSURE & PERSONNEL DOSIMETRY	14
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6466 CRBR CASE REVIEW PROJECT IN SPT OF PSAR CHAPTER 7	135
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6468 RESARS MOST PROB. ESTIMATE	275
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6469 CASE REVIEW OF CRBR MECH DESIGN	532
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6470 CASE REV OF CRBR AUX LIQ METAL SYS	95
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6471 CASE REV OF CRBR FIRE PROTECTION	130
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6472 CASE REV OF CRBR AUX SYS AND ACCIDTS ANAL	195
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6474 INVESTIGATION OF IN-SITU TEST METHODS	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6476 HYDROGEN CONTROL FOR WASTE GAS SYSTEMS	130
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6477 SAFETY IMPLICATIONS OF CONTROL SYSTEMS (47)	142
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6478 THERMAL HYDRAULIC ANAL PROGRAM	104
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6479 INDEP RANK OF PLANT STRUC.SYS. & COMP & GRADED QA REQUIRE	185
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6038 SEMISCALE PROGRAM	7,125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6039 TECHNICAL SUPPORT TO INDUSTRY COOP PROGRAMS	740
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6041 TFBP EXP ENG	975
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6043 LOFT ;INSTRUMENTATION	7,157
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6044 PBF ENGINEERING & MINOR MODS.	1,328
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6046 FUEL BEHAVIOR ANALYSIS VERIFICATION	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6047 CODE ASSESSMENT & APPL	1,135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6048 LOFT EXPERIMENTAL PRDG PLANNING	3,229
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6050 FUEL BEHAVIOR MODEL DEV	325
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6052 CODE DEVELOPMENT & IMPROVEMENT	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6053 LOFT FUEL DESIGN, FAB & REQUAL	5,163
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6054 LOFT OPERATIONS	9,446
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6057 PBF OPERATIONS	4,793
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6059 EQ/A6038/SEMISCALE	750
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6061 EQ/A6043/LOFT EXP MEAS	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6075 SOURCE TERM MEAS-PWR	457
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6084 EQ/A6107/PLANT SUPPORT	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6088 EQ/A6054/LOFT OPERATIONS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6091 EQ/A6044/PBF ENGINEERING & MINOR MODS	285
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6098 EQ/A6078/H&E IODINE SP BEHAVIOR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6100 3D INSTRU SUPPORT	1,780
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6102 NRC/DAE DATA BANK	323
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6103 EQ/A6075/FC SRCE TERM MEAS LWRS	47
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6107 LOFT PLANT SUPPORT	9,304
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6108 AUGMENTED OPERATOR CAPABILITY	405
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6110 LOFT COMMON SUPPORT	3,373

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 54

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
D /INEL		
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6122 LOFT PHYSICS & THERM HYDRAULICS ANAL	4,328
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6276 LER FAILURE RATH DETERMINATION	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6278 BWR TRAC HT SURFACE	265
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6282 3D FLUID DISTR GRID	712
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6283 COMMON CAUSE STATISTICAL MODELING	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6286 EMERGENCY RADIATION INSTRUMENT EVAL	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6287 IODINE ADSORBER EVAL	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6288 IODINE PATHWAY STUDY	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6295 EQ/A6100	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6301 ACCIDENT SEQUENCE EVAL	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6304 RESIDENT ENGINEER-FRG	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6305 TFBP SEVERE FUEL DAMAGE STUDIES	5,404
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6306 HDR EVALUATION	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6308 CRT DISPLAY DESIGN & EVAL	720
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6309 LONG TERM DRY STORAGE HOT CELL SPT	132
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6310 LLW RISK METHODOLOGY	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6311 EQ/A6309/LONG TERM STORAGE BEHAVIOR	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6313 INITIATING EVENT TREE EVALUATION	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6315 PRELIMINARY HTGR SITING EVALUATION	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6316 DAMPING STUDIES	47
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6317 DATA FOR NREP	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6318 ANNEALING OF REACTOR PRESSURE VESSELS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6322 EQUIP QUAL RES PGM	693
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6326 CONTAINMENT PENETRATIONS	39
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6327 CODE INTEGRATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6331 EMERGENCY OPERATING PROCEDURES GUIDELINES	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6347 CALIBRATION SOURCE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6351 CORE MELT MITIGATION SYSTEM DESIGN	210
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6352 RESIDENT SCIENTIST AT KFK KARLSRUHE, FRG	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6353 KUOSHEN SRV DISCHARGE AND PIP VIBRATION TESTS	110
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6354 SEVERE ACCIDENT SEQUENCE ANALYSIS	815
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6356 RELIEF AND SAFETY VALVE TESTING(PREV B6639/A6348)	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6358 NPRDS J-5 ESTIMATORS	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6359 BRUNSWICK IN-PLANT SOLID STUDY	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6360 SEVERE FUEL DAMAGE MODEL DEV	475
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6363 TECH SUPPORT TO JAERI	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6367 ASME XI SPT TECH ASSISTANCE	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6369 NPP INSTRUMENTATION EVAL	275
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6370 NUC PLANT CONTROL AUTO & MICOPRO. BASED SYS	275
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6372 FISSION PRODUCT BEHAVIOR/PAST ACCIDENTS	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6374 ON LINE REMOTE MONITORING OF REACTOR COOLANT	50

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 55

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

0	/INEL			
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6375	EQ/6374/ON-LINE REMOTE MONITORING	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6376	TWO PHASE INSTRUMENT EVAL	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6377	EQ/A6371/AIR SAMPLING ANALYSIS	20
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6380	DIAGNOSTIC INSTRUMENT EVAL	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6384	NRC HALDEN DELEGATE	100
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6209	IDAHO NAT ENG LAB TIMESHARING	0
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6232	IDAHO COST REPORT	15
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6233	AUTOMATED TRENDS SCSS TECH AUDIT	125
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6234	ANALYTICAL ASSESSMENT OF REACTOR OPERATIONAL EVENTS	220
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6290	DATA ANALYSIS	150
				-----
			TOTAL FOR CONTRACTOR INEL	86,117
3	/RESL			
30	OFFICE OF INSPECTION AND ENFORCEMENT	A6058	ANALY. SERV. FOR ENVIRON. MONITOR DOE/ID	730
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6231	AUTOMATED TRENDS AND PATTERNS	125
99	REGIONAL COORDINATION STAFF	B1287	RESL T.E.	113
				-----
			TOTAL FOR CONTRACTOR RESL	968
				-----
			TOTAL FOR DOE OFFICE ID	88,734
				-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 56

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

V	/NV00	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0288 COMMUNICATED THREAT CREDIBILITY ASSESSMENT	220
		50 OFFICE OF NUCLEAR REGULATORY RESEARCH	B8208 HYDROGEN COMBUSTION	10
				-----
			TOTAL FOR CONTRACTOR NV00	230
V	/REECO	80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES B1586 IP - FORIEGN RECO		0
				-----
			TOTAL FOR CONTRACTOR REECO	0
				-----
			TOTAL FOR DOE OFFICE NV	230
				-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 57

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

	FIN NUMBER/TITLE	FIN PLAN
R /OR		
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0773 GADOLONIA FUEL REV II	20
30 OFFICE OF INSPECTION AND ENFORCEMENT	A9075 SITE SPECIFIC MATERIALS STDS MEAS SUPPORT	110
80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A9082 NMMSS	1,300
80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A9099 OAK RIDGE TIMESHARING	20
80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	B0193 REIRS	173
99 REGIONAL COORDINATION STAFF	A9069 MAINTAIN/CALIBRATE R II SFGS MEAS SYS	0
	TOTAL FOR CONTRACTOR OR	1,623
R /ORAU		
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9137 FUTURE REACTOR SAFETY REQUIREMENTS	0
	TOTAL FOR CONTRACTOR ORAU	0
R /ORNL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0742 FORECAST ELEC II (B2)	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0743 OPERATOR LICENSING EXAMS	1,330
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0744 STATION BLACKOUT (A44)	235
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0746 REVIEW OF ICC SYSTEMS	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0747 DESIGN DOCUMENTATION CASE REV	102
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0750 REEVAL OPERATOR LICENS TRAINING AND EXAM PROGRAM	350
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0751 REV COMPTER BASE PROTECT SYST	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0752 FISSION PRODUCT RELEASES	405
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0753 NEUTRN NOISE SURVLNCE	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0754 NEUTRN NOISE SURV & DIAG	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0758 INDEP TECH EVAL OF EMP EFFECTS	5
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0759 CORE THERMAL HYDRAULIC REVIEW: BWR STAB PROJ	21
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0763 REVIEW MARVEL AND LOFTRAN TOPICAL RPTS	35
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0765 REVIEW OPERATING EXPERIENCE FOR SEP PLANTS	237
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0766 ASSESS ENVIRON RELEASE OF RADIONUCLIDES	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0767 SOURCE TERM ASSUMP. FOR OP REACTORS	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0768 PRELIMINARY EVAL OF LICENSING EXAM VALIDITY	140
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0769 SPEC STUDIES OF REAC OPERAT EXPERIENCE II	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0771 ENVIRON ASSISTANCE PROGRAM II	240
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0774 MCD TO TACT CODE TO IMPROVE DOSE CALCULATIONS	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0775 MATERIALS ENGINEERING ON CALL ASST FOR OR'S	34
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0776 OPERATING REACTORS SITE ANALYSIS	5
40 OFFICE OF ADMINISTRATION	A9096 RADIATION SHIELDING INFORMATION CENTER	140
40 OFFICE OF ADMINISTRATION	A9100 TECH DATA MGMT CENTER	185

UNITED STATES NUCL. REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 58

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
R /ORNL		
40 OFFICE OF ADMINISTRATION	A9106 OAK RIDGE ASSOC. UNIVERSITIES	30
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9086 ENV ASSESS OF FC FAC	265
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0009 COMP ASST FOR CASK ANAL	255
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0102 SAFETY REVIEW OF NUCLEAR FACIL	5
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0279 ENVIRONMENTAL ASSESSMENT	490
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0283 ENV ASSESS FOR LLW DISP	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0284 WORKSHOPS ON SITE SUIT	14
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0285 RAD MONITORING FOR UM	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0286 ASSESS OF GENERIC REPROCESS	133
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0287 TA IN GEOCHEMISTRY	170
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0289 SURV OF METABOLIC DATA	100
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0290 EVAL OF DOE RADIONUCLIDE SOL	132
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9041 ASSESS OF LONG TERM COLLECTIVE DOSE AND REVIEW PANEL	420
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9042 TERM SURVEYS WITH DECOMMISSIONING	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9043 TECH ASST NEPA ACTIVITIES OF SITING RULES	110
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0103 ADDITIONAL REQUIREMENTS FOR MATERIALS	198
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0119 HEAVY SECTION STEEL TAB PROG	5,676
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0120 MULTIROD BURST TESTS	427
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0121 AEROSOL RELEASE & TRANSPORT	995
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0122 HTGR SAFETY ANALYSIS AND RESEARCH	280
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0125 THTF MAINTENANCE	28
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0126 NUCLEAR SAFETY INFO CENTER	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0127 FP RELEASE FROM LWR FUEL	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0133 EQ/B0119/LWR-HSST PROGRAM	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0135 EQ/B0121/FBR-AEROSOL REL AND TRANSPORT -LMFBR	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0137 EQ/B0122/GAS-HTGR SAFETY	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0177 EQ/B0120/MULTIROD BURST TESTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0179 EQ/B0127/FP REL FROM LWR FUEL	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0190 FORECASTING ELEC DEMAND BY STATES IN US	103
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0191 NOISE DIAGNOSTICS FOR SAFETY ASSESS	361
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0401 ADV TWO PHASE INSTRUMENTATION	262
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0407 EQ/B0191/NOISE DIAGNOSTICS	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0413 3D ADVANCED INSTRUMENTATION	1,501
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0414 EQ/B0413/3D INSTRUMENT DEV	252
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0415 PRESSURE VESSEL SIMULATION	584
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0417 IMP EDDY CURRENT INSERVICE INSP FOR STEAM GEN TUBING	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0421 SAFETY RELATED OPER ACTIONS	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0424 ACCEPTABLE LEVEL OF RISK CRITERIA FOR NUC PLANTS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0431 LWR SYSTEMS SURVEY FOR PSA	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0435 ACCIDENT SEQUENCE PRECURSORS	389
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0436 FLOOD RISK SYSTEMS ANALYSIS	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 59

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

R /ORNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0438 OPERATIONAL AIDS FOR REACTOR OPERATORS	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0442 CONTINUOUS ON-LINE REACTOR SURVEILLANCE SYSTEM	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0443 EQ/B0442/ON-LINE REACTOR SURVEILLANCE SYSTEMS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0444 MATH & STAT PROBLEMS IN RISK ANALYSIS	35
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0445 ANAL OF REL DATA FM NUC PWR PLANTS	480
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0446 DISPERSION MODEL EVAL	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0447 PROBABILISTIC ASSESS OF INSERVICE COMP FAILURES	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0451 SUCRITICALITY MEASUREMENTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0452 SEVERE ACCIDENT SEQUENCE ANALYSIS	650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0453 POST ACCIDENT FISSION PRODUCT CHEM	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0454 CONCEPT CODE	110
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0456 COMMON CAUSE SCREENING METH	290
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0458 RISK CRITERIA UTILIZATIONS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0461 MAINTENANCE ERROR MODEL	323
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0462 VALENCE EFFECTS ON ADSORPTION	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0463 BUNDLE HEAT TRANSFER	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0466 PERSONNEL SELECTION AND TRAINING	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0467 SAFETY IMPLICATIONS OF CONTROL SYSTEMS	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0468 PRESSURIZED THERMAL SHOCK	850
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0472 CAPITAL COSTS OF NPPS	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0473 EQ/B0462/VALENCE EFFECTS ON ABSORPTION	13
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0474 ASME SECTION III	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0475 INTERNAL DOSE CALCULATIONS ASSIST	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0476 FAST REACTORS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0477 ENVIRONMENTAL DOSE ENDICES	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0479 EQ/B0453/POST ACCID FISSION PROD CHEM	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0480 BASIC DATA, BIOASSAY/INTAKE CALCULATIONS	156
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0481 INSTRUMENT SENSING LINE RESPONSE TIME	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0482 AQUATIC BIOTA-NAT POPS, RECURIT AND REL CONTRIBUTIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0483 REACTOR SITING WORKSHOPS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0484 RESIDENT ENGINEER FRG	34
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0485 RAD MINITORING INSTRU URAN MILL	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0486 NUCLEAR PLANT MGMT APPRAISALS	64
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0488 FP RELEASE & TRANSPORT	402
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0489 CONTAINMENT LEAK STUDIES	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0490 HUMAN FACTORS IN INCIDENT ALERT NOTIFICATION	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0491 INTERFACE IN REACTOR EMERG PREP	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0492 ACCIDENT SEQUENCE PRECURSOR	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0493 PRA FIRE	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0494 HIGH SENSITIVITY RADIONUCLIDE ANAL	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0495 ACCIDENT ANALYSES OF UF 6 PRODUCTION	155

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 60

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0496 IMPACT OF TRUNCATION OF IREP SEQUENCES	32
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0498 RESIDUAL ACTIVITY CRITERIA	34
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0810 IAEA TRANSP REG SYSTEM	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0811 RAD SABOTAGE STUDY OF ISFSI	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0812 V/I FOR REVISION OF PART 20	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0814 CONTAINMENT PENETRATIONS	39
70 COMMISSION AND STAFF OFFICES	A9117 CONSULTANTS-OR	0
70 COMMISSION AND STAFF OFFICES	B0160 CONSULTANTS-ORNL	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9009 TRAINING ASST STATES	133
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9130 NSIC BASE PROGRAM	598
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9132 AEOD INPLANT PRESSURIZED GAS	50
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9133 OR MONTHLY COST REPORT	3
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1583 LER SEQUENCE CODES	757
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1585 FOREIGN REACTOR DATA	85
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1637 OPERATING EXPERIENCE ANALY	43

TOTAL FOR CONTRACTOR ORNL

29,060

TOTAL FOR DOE OFFICE OR

30,683

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 61

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR		FIN NUMBER/TITLE	FIN PLAN
-----NRC OFFICE		-----	-----
L	/BNL		
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A3346 BWP PLANT UNIQUE POOL DYN	126
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A3382 NATIONAL RELIABILITY EVAL PROGRAM I	210
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A3386 RISK ASSESSMENT OF SPECAIL SAFETY ISSUES	300
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3236 CHARACTERISTICS OF TMI TYPE WASTES	300
			-----
TOTAL FOR CONTRACTOR BNL			936
L	/HEDL		
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2435 LONG TERM DRY STORAGE BEHAVIOR	72
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B5988 SURVEILLANCE DOSIMETRY	762
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6176 EQ/B5988/SURVEILLANCE DOSIMETRY	110
			-----
TOTAL FOR CONTRACTOR HEDL			944
L	/PNL		
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2173 MECH ENG REV CASE IV	300
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2323 CONTROL RM HABITABILITY	10
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2328 THRM-HYDRL RELOAD	100
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2337 DEVELOPMENT OF GUIDELINES FOR EMERGENCY PROC. REVIEWS	20
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2340 NITL PLNT 1ST PROG REV I-CHAPTER 14	287
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2342 DECONTAMINATION/DECOMMISSION REV	80
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2343 STEADY STATE FUEL CODE APPL. II	90
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2352 SOURCES OUTSIDE CONTAINMENT	50
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2354 MATERIALS ENGR CASE REVIEW	50
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2355 ADMIN OPERATOR AND SR. OPERATOR EXAMS II	1,060
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2357 HYDROL ENG CASE REV	186
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2360 DHFS SAFETY TECH PROGRAM TOTALS	1,861
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2366 SOCIOECONOMIC IMPACTS OF TMI 2 WASTE DISPOSAL	138
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2367 DOCUMENT METEROLOGICAL AUDIT CODES	80
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2368 ON CALL ASSIS IN SUPT OF CRBR ENV REVIEW	25
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2369 ADMIN OPERATOR AND SR OPERATR EXAMIS VI	5
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2500 ADMIN OPERATOR AND SR OPERATOR EXAMIS VII	5
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2501 FUEL OPERATING EXPERIENCE EVAL PROGRAM III	35
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2502 SOCIOECONOMIC IMPACT OF SEVERE ACCIDENTS	85
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2504 STAT COMBINATION OF UNCERTAINTIES REV	20
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2505 CONSULTING SERVICES-KATHERN,HAULEY,ROBKIN	10
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2506 EVAL OF TMI STEAM GENERATOR CORROSION	40
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2507 PRIORITIZATION OF SAFETY ISSUES	588
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2508 CONSULTANT SERVICES-DR. H. H. BUSH-REVIEW SEP	10

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 62

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
L /PNL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2509 DEV. COMPUTER PRO. TO EVALUATE ENV. EFFECTS ON HEPB	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2510 PRESSURIZED THERMAL SHOCK(A49)	480
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2511 REVIEW LIQUID PATHWAY ANAL FOR INDIAN POINT SAFETY STUDY	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2512 PROCEDURES AND TRIN. REVIEW FOR PRESSURIZED THERMAL SHOCK	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2513 YAECDNBR LIMIT METHODOLOGY REVIEW	22
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2514 UPGRADED DISPERSION, MODEL CRITERIA FOR EMERGENCY PLANNING	55
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2515 RADIATION DOSE ESTIMATE RESULTING FROM MSIV LEAKAGE RATES	38
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2517 OPERATOR EXAM VALIDATION AND DEVELOP	120
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2524 CONSULTANT, MR. HOENES TO REVIEW OCCUPATIONAL PERSON REM	8
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2176 INSP. FOR MATL. ACCTNG DOE/RICHLAND	210
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2180 RESIDENT INSPECTOR H.P. COURSE DOE (PNL)	95
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2182 DESIGN OF NRC OPERATIONS CENTER DOE/PNL	345
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2184 IDAS EQUIPMENT	480
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2185 QUALITY ASSURANCE PROG	161
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2311 EMER PREP TECH ASST, ETC	1,841
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2209 VALUE IMPACT STUDIES	160
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2212 DES FEAT FOR FAC IAEA	75
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2216 EVAL METH FOR DET ENV	100
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2217 EDGE REM ACTION PROJ	470
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2218 EVAL EMERGENCY PREP	140
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2222 DEV OF GUID FOR MDA SYS DES	175
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2471 TESTING OF SG ALARM RES	175
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2472 TA/DEV OF ACCEPT CRIT	163
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2473 ALARA LIWD SITE	200
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2474 EXPORT LIC REV CRIT	190
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2475 IAEA SAFEGUARDS	87
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2476 TAILING POND LINERS	136
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2477 CRBR EI REVIEW	320
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2036 SAFETY & COSTS RE DECOMM FUEL CYCLE FACIL	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2041 CORE THERMAL MODEL DEV	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2043 EXP VERIFICATION STEADY STATE FUEL CODES	615
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2045 EQ/B2043/LWR-EXP VERIF-STEADY STATE FUEL CODES	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2072 NPP ENVR MONITORING	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2084 FUEL TEST SUBASSEMBLY PROC & IRRAD TESTS	1,050
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2088 ACOUSTIC EMISSION MATERIAL STUDY	750
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2090 EQ/B2088/ACOUSTIC EMISSION MATERIAL STUDY	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2094 CRITICAL EXPR DATA AND SAFETY ASSESS	42
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2097 STEAM GENERATOR TUBE INTEGRITY	1,600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2098 BIOCID BY-PRODUCTS IN LWR EFFLUENTS	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2101 GRAPHITE NDT	142
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2117 DECOMMISSIONING	304

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 63

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

L /PNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2126 EIS EXEMPT LOW ENRICHED UP TC99 IN SMLT ALLOYS	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2129 GEIS ON DECOMMISSIONING	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2261 EA/B2097/STEAM GENERATOR CORROSION	125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2269 ATTENUATION OF RADON EMISSION FROM URANIUM TAILINGS PILES	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2271 MATH SIMULATION SEDIMENT/CONTAIN. TRANSPORT	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2275 SEDIMENT & RADIONUCLIDE TRANSPORT IN RIVERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2277 LOCA SIMULATION IN NRU	2,623
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2283 YELLOWCAKE SOLUBILITY	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2285 EQ/B2282/H AND E NEUTRON DOSE AT COM NUC SITES	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2287 AEROSOL RELEASE OF RADIOACTIVE MATLS-FUEL CYCLE FAC ACCIDENT	230
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2289 INTERGRATION OF NDE RELIAB & FRAC MECH	1,120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2291 RADIONUCLIDE DISTRIBUTION-KY	640
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2292 MILL TAILINGS POND SEEPAGE	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2294 SEDIMENT TRANSPORT MODEL RUN	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2295 EQ/B2289/INTEGRATION OF NDE	45
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2296 LONG LIVED ACT PROD IN REAC MATLS	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2299 DECOMMISSIONING SOURCE TERMS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2303 DECONTAMINATION AS A PRECURSOR TO DECOMMISSIONING	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2304 EQ/B2283/HE	8
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2305 EQ/B2277/LOCA SIM AT NRU	19
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2370 STABILIZATION, ENGR & MONITORING ALT	1,660
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2372 ESSOR FUEL DAMAGE TEST PROGRAM	475
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2377 BIO-ENVIRONMENTAL PATHWAYS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2379 IN SITU MINING	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2380 RADIONUCLIDE MIGRATION GROUND WATER	240
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2381 COST AND BENEFITS OF NPP'S	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2383 PIPE IMPACT	93
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2384 DISPERSION DATA ASSESSMENT	198
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2386 IMPROVED METHODS FOR RISK IN DECISION MAKING (B2297)	595
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2390 EQ/B2372/ESSOR FUEL DAMAGE TEST PGM	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2391 COBRA APPLICATIONS	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2392 TORNADO DATA ASSESSMENT	82
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2393 UHS MODEL EVALUATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2401 CHARACTERISTICS OF VOLUME REDUCED WASTES	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2402 RISK ASSESS METHODS FOR FUEL CYCLE	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2406 STD DEVELOPMENT ASSIST	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2408 REG GUIDE: LICENSING EMERGENCY RESPONSE	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2412 DECONTAMINATION EFFECTIVENESS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2413 FISSION PRODUCTS	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2414 CORROSION PRODUCTS BUILDUP	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2415 INTEGRATION OF NDE RELIABILITY AND FRACTURE MECHANICS	26

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 64

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
L /PNL		
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2417 TECH EVAL OF DRAFT ANSI STANDARD N13.30	5
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2418 SOCIOECONOMIC EFFECTS OF ACCIDENTS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2420 STAT METHODS FOR NUC MC AND A	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2422 ENG ASSESS METHODOLOGY 1981	14
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2424 INVESTIGATION OF ALTERNATIVE PLUTONIUM SHPPING FORMS	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2427 REG GUIDE 8.10 REVISION	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2428 EQ/B2420/STAT METHODS FOR NUCLEAR MD&A	9
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2429 EQ/B2412/DECON EFFECTIVENESS	53
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2431 EQ/B2414/CRUD BUILDUP	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2433 EQ/B2432 DECON IMPACTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2437 BIOUPTAKE OF MOBILE FORM OF RADIONUCLIDE	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2442 EQ/B2380/RADIONUCLIDE MIGRATION GROUND WATER	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2444 FISSION PRODUCT CONTROL/ESF EFFECTIVENESS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2445 FISSION PRODUCT CONTROL PGM ESF/AEROSOL	85
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2446 EQ/B2370/URAN RECOV OPERS AND WM	186
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2448 TETA PARTICLE MEASUREMENT	127
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2449 WELDED AND WELD REPAIRED STAINLESS STEEL	216
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2450 EQ/B2406/STD DEV ASSISTANCE	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2451 EQ/B2448/RESEARCH IN BETA PARTICLE MEASUREMENT	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2453 ALCOHOL DRUG OBSERVATION	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2454 GROUNDWATER CONTAMINATION	156
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2457 MANAGEMENT AND ORGANIZATIONAL SAFETY ASSESSMENT	212
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2458 EQ/B2437/BIOAVAILABILITY REACTOR LLW	23
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2459 IAEA SAFEGUARDS	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2460 GAMMA DOSE RATE MEAS	6
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2461 SAMPLING & MONITORING STATISTICS LLW	170
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2462 CONTAINMENT PENETRATIONS	39
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2463 SAFETY SIGNIFICANCE OF BIOFOULING AT NPP	87
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2464 EQ/B2449./STAINLESS STEEL	46
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2467 REAL TIME SAFETY UT	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2470 DRAFT GUIDES AND OTHER TEST ASSIST LLW	119
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2851 EQ/B2467/REAL TIME SAFT UT	71
70 COMMISSION AND STAFF OFFICES	B2231 CONSULTANTS-PNL	30
80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	B2243 DOSE COMMITMENT REPORT	50
99 REGIONAL COORDINATION STAFF	B2183 MAINTAIN/CALIBRATE RV SAFEGUARDS MEAS. EQUIP	10

TOTAL FOR CONTRACTOR PNL

32,127

TOTAL FOR DOE OFFICE R1

34,007

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83

PAGE 65

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

	FIN NUMBER/TITLE	FIN PLAN
AN /	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0388 FIELD FLOODING-ENHANCED RECOVERY OF OIL & GAS
		100
	TOTAL FOR CONTRACTOR	100
AN /ETEC	20 OFFICE OF NUCLEAR REACTOR REGULATION	B3077 MECH ENG CASE REV III
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B3080 ADMIN OPERATOR AND SR OPERATOR EXAMIS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3035 PIPING RESTRAINS AND SNUBBERS
		105
		8
		70
	TOTAL FOR CONTRACTOR ETEC	183
AN /LBL	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B3109 GEOTECH SCI PROJ
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3040 SITE GEO CHEMISTRY
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3041 METABOLISM OF ACTINIDE ELEMENTS IN MONKEYS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3043 CRITICAL DISCHARGE THRU PIPE CRACKS
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3045 EQ/B3040/SITE GEOCHEMISTRY
		338
		810
		90
		25
		99
	TOTAL FOR CONTRACTOR LBL	1,362
AN /LLL	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0241 CONTAINMENT SYST RESP/SEP
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0245 CONTAIN SYST CASE REV I
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0246 TMI LESSONS LEARNED CAT B
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0250 SELCTD ISSUES: I&C AND RS I
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0403 SI EVAL LWR-REV TEAM I
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0405 INDIAN POINT 3 SYSTEMS INTERACTION EVAL
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0406 GEOSCIENCE CASE REV III
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0407 GE TEST REAC REV
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0413 LIC HUM FAC CNTRL RM REV I
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0421 SAFETY TECH FOR CONTROL ROOMS
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0422 CONTAINMENT HYDROGEN ANALYSIS
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0423 CORREL OF INSERVICE DYNAMIC RESPONSE
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0424 CEVALUATE CHAPTERS 7,8,9,10, OF STD. REVIEW PLAN
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0427 DEVELOP GUIDELINES ON CONTROL ROOMS
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0428 SEISMIC HAZARD CHARACTER. OF THE EASTERN U.S.
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0429 SEISMIC QUALIFICATION OF AUX FEEDWATER SYSTEMS II
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A0436 SEISMIC REVIEW OF SELECTED SEP PLANTS
		101
		109
		27
		274
		150
		100
		250
		10
		450
		299
		80
		75
		97
		43
		95
		100
		430

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 66

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AN /LLL

30 OFFICE OF INSPECTION AND ENFORCEMENT	A0253 INSP PRO MOD/IMPLEMENT AND SPT	120
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0291 TECH ASST TO TRANS	125
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0293 SAFETY REV OF SFS INS	166
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0116 BWR CONTAINMENT POOL DYNAMICS	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0119 CHEMICAL EFFLUENTS-NUC POWER PLANTS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0123 COMMUNICATED THREAT ASSESSMENT	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0126 SEIS SAFETY MARG	2,647
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0133 LOAD COMBINATIONS	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0136 DYNAMIC ANALYSIS OF PIPE WHIP	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0138 EQ/A1026/ME SEIS SAFETY MARGIN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0362 AUXILIARY FEEDWATER SYSTEM(SSMRP)	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0363 PIPING SYSTEMS RELIABILITY (PREV B7028)	207
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0367 INSTRUMENT RELIABILITY	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0369 SEISMIC SCRAM	4
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0371 ENGINEERING GEOLOGY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0372 EQ/A0367/WM	96
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0374 DESIGN CRITERIA FOR SHIPPING CONTAINERS	255
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0375 SEISMIC SAFETY MARGINS RES PROGRAM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0376 IE SAFEGUARDS EFFECTIVENESS METHODS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0377 IE INSPECTION METHODS AND ACTIVITIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0378 INSTRUMENTATION TO MEASURE DEI	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0380 SSMRP LICENSEE ANAL DIFFERENCE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0381 INSTRUMENT SENSING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0382 SLB MAGNETOMETRIC AND REMOTE SENSING SURVEY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0383 STIFF VS FLEXIBLE PIPING	180
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0384 GEOTECH ENVR. AND RAD FIELD MEAS LLW	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0385 SAFEGUARDS VULNERABILITY ASSESS	48
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0386 EQ/A0384/GEOTECH	3
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0387 GENERAL SEISMIC DESIGN	183
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0389 VALUE IMPACK	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0390 SSMRP SEISMIC HAZARD	110
70 COMMISSION AND STAFF OFFICES	A0337 CONSULTANTS-LLL	0

TOTAL FOR CONTRACTOR LLL

8,809

AN /UC DAV

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3029 BIODOSIMETRIC CONFIRMATION	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3033 INFLUENCE OF GENETIC IMMUNE DISORDERS	80

TOTAL FOR CONTRACTOR UC DAV

255

RC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 67

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

AN /UC-LNM

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B3042 UNSATURATED ZONE HYDROLOGY

150  
-----

TOTAL FOR CONTRACTOR UC-LNM

150  
-----

TOTAL FOR DOE OFFICE SAN

10,859  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

01/07/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 82 - DATA AS OF 01/07/83  
-----

PAGE 68

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

R /DUPONT

70 COMMISSION AND STAFF OFFICES

B4002 CONSULTANTS-SR

120

TOTAL FOR CONTRACTOR DUPONT

120

R /SR

50 OFFICE OF NUCLEAR MATERIAL SFTY&amp;SFGDS

B4118 SYMPOSIUMS NUC WM

10

80 EXECUTIVE DIRCTR. FOR OPER.&amp;STAFF OFFICES

B4136 SAVANNAH RIVER TIME SHARING

0

TOTAL FOR CONTRACTOR SR

10

R /SRL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B4124 RADIONUCLIDE PATHWAYS FROM AGRO-ECOSYS

245

TOTAL FOR CONTRACTOR SRL

245

TOTAL FOR DOE OFFICE SR

375

TOTAL FOR UNDESIGNATED

5,392

GRAND TOTAL

466,564

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 DATA AS OF 12/19/83

PAGE 2

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /ITRI

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1031 EST-INHALED RADIOACTIVE POLLUTANTS	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1203 ACUTE MORBIDITY & MORTALITY IN ANIMALS	266
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1222 BIOL CHAR RAD EXP & DOSE ESTIMATES	151
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1223 EQ/A1222	0

TOTAL FOR CONTRACTOR ITRI

592

AL /LANL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A6488 PROB RISK ASSES(PRA) REVIEW FOR BWR	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7254 ENGINEERING EVAL ASS. FOR NOW PWR REACTORS	735
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7258 REVIEW OF SELECTED FT. ST. VRAIN ISSUES	259
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7265 CONTAINMENT MARGIN ASSESSMENT STUDY II	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7268 CONTAINMENT HYDROGEN ANAL IMPROVEMENTS	35
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7273 TRA CALCU FOR STEAM GEN TUBE RUP ACCIDENT DOSE CALCU	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7274 CONTAINMENT HYDROGEN ANALY. REVIEW II	135
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7275 THER-HYDR ANAL OF REAC COOL SYS IN A FEED AND BLEED MODE	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7276 STEAM GENERATOR TUBE RUPTURE (SGTR) OVERFILL STUDY	110
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7279 CONTAINMENT HYDROGEN ANALYSIS REVIEW WATTS BAR	15
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7145 VITAL AREA ANALYSIS	655
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7150 FIELD STUDIES/MOD OF CHEM	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7032 EQ/A7016/TRAC CODE DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7039 ASSESS/TEST RESPIRATORY PRO DEVICES & SYS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7221 CATEGORY I STRUCTURE SAFETY MARGINS	650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7222 CONTAINMENT BUCKLING SAFETY MARGINS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7227 EQ/A7222/CONTAINMENT BUCKLING SAFETY MARGINS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7239 TRAC DOE DEV (A7016)	267
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7240 HTAGR STRUCTURAL ; INTEGRITY	255
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7242 ACCIDENT INIT - COMP STRUCT DEGRAD	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7244 EQ/A7242/ACCID INIT FM COMP STRUCT DEGRAD	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7245 REACTOR SABOTAGE VULNERABILITY	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7246 SURVEYING FOR DECOMMISSIONING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7247 ANALYTICAL RES IN LWR SAFETY (A7027)	95
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7248 TRAC IND ASSESS (A7053)	238
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7249 VITAL AREA ANALY PRODUCTS SAFEGUARDS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7300 EQ/A7246/SURVEY FOR DECOMMISSIONING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7303 TRAC/NIMAS LINK	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7305 2 X 4 SIMULATION COOP SUPPORT	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7311 2 X 4 SIMULATION ANALYSIS	150
94 REGION 4 DALLAS	A7550 RESEARCH REACTOR INSPECTION PROGRAM	20

TOTAL FOR CONTRACTOR LANL

5,279

FOIA-86-83

5

UNITED STATES NUCLEAR REGULA COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 3

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /LASL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A7118 GEOSCIENCE CASE REV II	29
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7267 CASE REVIEW OF CRBR REACTOR DESIGN	210
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7269 CASE REV OF CRBR REACTIVITY INSERT LOC FAIL ACCID ANL	113
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7270 CASE REV OF CRBR STRUCT,ENG SAF FACT AND FUEL HOLD SY	250
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7271 EVAL OF CRBR STRUC MARGIN FOR CORE DISRUPT ACC.	505
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7272 SUPPORT OF OPERATING REACTOR ACTIONS	420
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7005 RESPIRATORY PROTECTION STUDIES	220
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7014 HTGR SAFETY ANALYSIS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7015 METHODS FOR REACTOR SAFETY ANALYSIS	1,751
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7016 TRAC CODE DEVELOP	1,017
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7021 EQ/A7014/GAS-HTGR SAFETY ANAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7027 HYDROELASTIC TRANSIENT ANALYSIS	423
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7029 INVEST OF ACCIDENT INDUCED FLOW & MATL TRANSPORTATION	530
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7038 EQ/B5735/RESPIRATORY PROTECTION DEVICES AND SYSTEMS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7040 WASTE RADIONUCLIDES TRANSPORT	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7045 EQ/A7041/H AND E CRITERIA AND TEST METH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7049 TRAC APPLICATIONS	1,710
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7053 TRAC INDEPENDENT ASSESS	426
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7072 STANDARDS & MEASUREMENT CONTROLS FOR NDA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7217 TRAC CALC ASSISTANCE	1,301
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7223 EQ/A7221/CATEGORY 1 FOR STRUCTURAL SAFETY MARGINS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7225 STATISTICAL TECHNIQUES FOR RISK ANALYSIS	260
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7228 SEVERE ACCIDENT SEARENCE ANALYSIS	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7229 EQ/A7116/MATERIAL HOLDUP STUDIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B7050 EQ/A7044/2D/3D/EXFER SUPPORT	0
70 COMMISSION AND STAFF OFFICES	A7026 CONSULTANTS-LASL	35
70 COMMISSION AND STAFF OFFICES	A7185 CONSULTANTS-LASL	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A7174 LOS ALAMOS TIMESHARING	0

TOTAL FOR CONTRACTOR LASL

10,350

AL /MOUND

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1178 EQ/A1171/PU AEROSOL EXP	0
--	-------------------------------	---

TOTAL FOR CONTRACTOR MOUND

0

AL /SANDIA

20 OFFICE OF NUCLEAR REACTOR REGULATION	A1291 ECCS LOCA ANAL AND REFLOOD REV	5
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1293 NDE SUPPORT II	5

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 4

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
AL /SANDIA		
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1294 TANS/ACCIDENT ANAL PROGRAM: 2 LOOP UPPER PLENUM INJEC	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1306 EVAL EQUIP SURVBLY	450
30 OFFICE OF INSPECTION AND ENFORCEMENT	A1353 QA RESEARCH (GRADED QA)	200
30 OFFICE OF INSPECTION AND ENFORCEMENT	B3098 EVAL OF ACCIDENT RESPONSE PROC OF NUC PWR PLT	2
30 OFFICE OF INSPECTION AND ENFORCEMENT	B3101 ENVIRON. QUAL OF SAFETY RELATED EQUIP	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	B3103 REIMBURSEMENT FOR TTC INSTRUCTORS TRAVEL	2
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1158 REF REP DEF & TECH TRAN	460
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1162 MILES ASSESSMENT	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1163 ANAL OF MAT LIC APP REV	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1165 TECH ASSIST FOR PERF ASSESS	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1166 MAINT OF COMPUTER PROG	145
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1168 BEDDED SALT REP SIT DEF	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1205 STATISTICAL ANALYSIS	514
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1211 NEUTRON GENERATOR FOR 2 PHASE FLOW CALIBRATIN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1321 PROBABILITISTIC RISK ASSESS TRAINING	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1371 EMERGENCY PREPAREDNESS	52
70 COMMISSION AND STAFF OFFICES	B3141 CONSULTANTS-SANDIA	20
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1321 SUPPORT FOR APPLIED STATISTICS GROUP	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1676 STATISTICAL CONSULTING	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B3129 SANDIA TIME SHARING	0
92 REGION 2-ATLANTA	A1550 SPECIALIZED INSPECTION SP?	31
94 REGION 4 DALLAS	A1650 EQUIP QUALIFICATION INSPECTION PROGRAM	250

TOTAL FOR CONTRACTOR SANDIA

3,186

AL /SNL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1118 ELECTROMAGNETIC PULSE I	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1125 RISK STUDY FOR ZION AND INDIAN PT.	120
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1296 CONTAINMENT EMERGENCY SUMP A 43	126
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1298 EVENT SEQU CONTRI TO FREQU OF CORE MELT I	44
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1299 TRANS AND ACCIDENT PROGRAM: PWR CASEWORK ANA PROJ	250
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1301 REVIEW OF GRAND GULF HYDROGEN IGNITER SYSTEM II	65
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1302 STATION BLACKOUT ACCIDENT ANALYSIS (A44)	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1309 SHUTDOWN DECAY HEAT REMOVAL REQUIREMENTS(A45)	1,322
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1311 ANAL OF COOLING TOWER ULTIMATE HEAT SINK	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1315 EXPERT SERVICES	2
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1010 FIRE PROTECTION RESEARCH	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1016 ACCIDENT ENERGETICS	1,700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1019 MOLTEN FUEL INTERACTIONS	410
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1021 EQ/A1016/ACCIDENT ENERGETICS	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 5

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /SNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1030 STEAM EXPLOSION PHENOMENA	808
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1042 CONSEQUENCE MODELING-NUC REAC ACCID	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1051 QUALITY TESTING EVAL (PRFV A11011)	1,990
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1054 SODIUM CONTMT STRUCTURAL INTEGRITY	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1071 INCIDENT DATA COLLECTION AND ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1077 GENERIC ENVIR ASSESS ON TRANS OF RAD MAT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1172 ELEVATED TEMP DESIGN ASSESS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1175 EQ/A1030/STEAM EXPLOSION PHENOMENA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1176 EQ/A1051/QUAL ASSES POTENTIAL SYNERGISTIC EFFECTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1181 CORE DEBRIS BEHAVIOR	1,500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1182 EQ/A1181/CORE DEBRIS BEHAVIOR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1183 EQ/A1054/SODIUM CONTMT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1188 HUMAN PERT MDELING FOR NPP OPNS	505
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1198 CONTAINMENT ANALYSIS	1,150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1210 NUCLEAR POWER PLANT DESIGN CONCEPTS FOR SABOTAGE PROT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1214 HAZARDS TO NUCLEAR POWER PLANTS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1218 CORE MELT TECH	1,908
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1219 EQ/A1218/CORE MELT TEC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1227 SEPARATE EFFECTS FOR TRAP CODE	683
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1228 SEVER CORE DAMAGE ACCIDENT	625
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1246 HYDROGEN PROGRAM	2,250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1247 TECH FOR CORE MELT REACTION CONCEPT ANALYSIS	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1249 STRUCTURAL SAFETY MARGINS FOR CONTAINMENTS	2,150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1255 COMBUSTIBLE GAS IN CONTAINMENT	235
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1258 SEVERE ACCIDENT SEQUENCE ANALYSIS	575
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1261 EQ/A1246/HYDROGEN PROGRAM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1262 EQ/A1227/TRAP CODE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1266 RISK METHODOLOGY OTHER MEDIA PREV B6665	580
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1270 EQUIP SURVIVABILITY	425
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1322 DCC RULEMAKING RESEARCH SPT	1,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1327 COPONENT ASSESSMENT	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1332 NPP ALARM PRIORITIZATION	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1334 VALUE/IMPACT ANAL OF REACTOR ACCIDENTS	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1335 LWR DEBRIS FORMATION AND RELOCATION	1,828
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1336 HYDROGEN CONTROL	585
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1338 IDENT AND EVAL OF POWER REACTOR PHYS PROT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1339 MELCORR	2,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1340 LWR DEBRIS COOLABILITY	1,495
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1341 EQ/A1335/LWR DEBRIS FORMATION AND RLOC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1342 SFD SENSITIVITY STUDIES	122
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1344 EQ/A1340/LWR DEBRIS COOLABILITY	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 6

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

AL	/SNL			
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1345	EQ/A1270/EQUIPMENT SURVIVABILITY	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1349	EQ/A1336	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1350	ACCIDENT ANAL FOR MATERIAL LICENSEES	125
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1355	EQUIP QUAL TESTING PGM	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1357	PLANT AGING OF LWR SAFETY EQUIP	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1358	NETWORK ANALYSIS	190
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1360	SYSTEM MODELING AND ANAL	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1362	CONTAINMENT CODE APPLICATION	350
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1364	ELECTRIC PENETRATION ASSEMBLIES	300
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1366	EQ/A1247/CORE MELT RETENTION	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1367	CRIT FOR EMERG PREP AT FUEL CYCLE FACILITIES	50
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1369	LOCALIZED DEPOSITION WET PLUMES	75
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1370	EQ/A1355/EQUIP QUAL TEST PROG	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1375	CONTAINMENT PENETRATIONS	700
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1376	FIRE GROWTH MODELING	20
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1380	HLW PRECLOSURE SAFETY SYSTEMS ANAL	300
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A1383	UNCERTAINTY AND SENSITIVITY ANALYSIS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A2243	CAST STAINLESS STEEL	320
				-----
			TOTAL FOR CONTRACTOR SNL	32,473
				-----
			TOTAL FOR DOE OFFICE AL	51,880
				-----



UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 8

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/ANL			
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2230 LAB ANALOG OF LEACHING AND ;MIGRATION	300
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2232 POST TEST FUEL EXAM	138
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2238 UHS MODEL EVALUATION	120
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2239 MOD OF BACKFILL MATERIALS	240
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2241 EQ/A2220/TMI EXAM	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2242 RELIABILITY ASSURANCE PGM	97
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2246 BLIND TESTING OF INSTR. CALIBRATION	78
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2247 SOLID STATE MOTOR CONTROLLERS IN COMM NPP'S	50
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2248 COMPUTER TEST	10
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2249 LUNG CANCER IN WOMEN	20
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7050 EQ/A7044	0
		70 COMMISSION AND STAFF OFFICES	A2184 CONSULTANTS-ANL	50
		80 EXECUTIVE DIRCTR. FOR OPER. & STAFF OFFICES	A2196 ARGONNE TIME SHARING	0
		80 EXECUTIVE DIRCTR. FOR OPER. & STAFF OFFICES	A2199 REPLACEMENT ENERGY COSTS FOR OPER REACTORS	150
		93 REGION 3 CHICAGO	A2551 TECHNICAL ASSISTANCE	673
		94 REGION 4 DALLAS	A2160 ASSESSMENT OF ;ENVIRON MONITOR. AT URAN REC. FAC.	0

TOTAL FOR CONTRACTOR ANL

9,560

CH	/BNL			
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3349 DYNAMIC QUAL I	250
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3350 TRANSIENT ANAL PROGRAM: BWR ANAL AND REVIEW PROJ	85
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3352 POST FIRE SHUTDOWN CAPABILITY FOR OR'S	182
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3357 CONFIRMATORY PIPING ANALYSIS PROGRESS	80
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3359 BOLTING APPLICATION REQUIREMENTS	50
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3360 CASE REV OF CRBR HEAT TRANSPORT SYS DES	20
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3363 SYSTEMS CORROSION	54
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3364 CASE REV OF CRBR REACT SYS ACCID ANAL	130
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3365 REV OF CRBR ACCID ENV REL TO SOD LEADS AND CORE MELT	70
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3366 REVIEW OF GESSAR II PRA	205
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3367 CONS SER DR. J. M. HENDRI REV SEP INTG PLT SFTY ASS RPT	45
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3369 CONTEMPT 4 AND CONTEMPT LT 28 CODE MAINT & ANAL	54
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3376 EVALUATION OF SYSTEMS UNABAILABILITY (I)	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3377 AUTO SOIL STRUCTURE COMPUTER CODE	40
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3380 WATER CHEM & CORROSION	214
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3382 NREP I (PROCEDURES GUIDE AND AUDIT MANUAL)	180
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3386 RISK ASSESSMENT OF SPECIAL SAFETY ISSUES	27
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3389 DESIGN BASIS FOR HYDROGEN CONTROL SYS	37
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3393 RISK AND RELIABILITY ANAL CASEWORK REVIEWS I	199
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3395 SEISMIC & DYNAMIC QUAL ;FOR OR	226

UNITED STATES NUCLEAR REGULATION COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 9

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL	DOE OFFICE/CONTRACTOR/NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3396 MARK III POOL DYNAMICS LOADS II	40
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3397 GUIDELEINS AND COST BENEFIT FOR SEISMIC AND DYN QUAL OF OR	117
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3401 RISK ASSESSMENT TURBINE MISSILES	40
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3402 SEISMIC AND DYNAMIC QUAL/PUMP AND VALUE CRITERIA	20
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3405 POST IMPLM POST DYNAMIC LOAD AUDIT OF THE FERMI 2	61
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3406 REACTOR PHYSICS CASEWORK II	80
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3407 RELOAD REVIEW SUPPORT III	270
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3701 PRESSURE VESSEL RAD EMBRITTLEMENT PROGRAM II	200
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3702 REVIEW OF AUXILIARY FEEDWATER RELIABILITY II	40
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3703 FIRE AND PROB MODEL REVIEWS	115
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3704 LWR TRANSIENT ANALY AND REVIEWS	335
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3705 REVIEW OF PRA'S FOR STD PLANT DESIGN	50
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3706 EVALUATION OF MARK I	120
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3707 OPERATING REACTORS LICENSING ACTIONS FOR BWR'S AND PWR'S	23
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3708 EVALUATION ODOF OCCUPATIONAL DOSE REDUCTION ACTIONS	80
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3709 CONSULTANT SERVICE DR. L HAMILTON	18
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3710 RELIABILITY & PROB. ASSESS FOR FIRE EVENTS	94
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3711 SFTY EVAL OF CORE-MELT ACC: GESSAR FDA LIM-OL, FNP-ML	600
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3712 SFTY EVAL OF CORE MELT ACC: INDIAN PT. OR & ZION OR	100
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3713 POST IMPLM POOL DYN LOA AUDITS MARK I CON	220
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3714 LWR SYSTMS CORROSION (PROGRAM II)	114
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3715 QUALIFICATION REVIEW MPA F-55	50
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3716 EVALUATION OF MATERIAL PROBLEMS AND FAILURES	90
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3718 CRAC CALCULATION OF INDIAN PT. HEARING	112
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3719 GENERIC CONTAINMENT ANALYSIS	190
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3720 DIABLO CANYON VERIFICATION	279
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3721 PROBABILISTIC RESPONSE SPECTRA FOR CATEGORY I STRUCTURES	72
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3722 FEASIBILITY AND VALUE OF LICENSING NUC PWR PLANTS	210
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3723 CRITICAL REVIEW OF CONCRETE CONTAIN. ULIMATE CAPACITY	55
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3724 ASSESSMENT OF CONTRIBUTION TO CORE MELT FREQUENCY	29
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3725 FT/IFMEA APPLICATION ON IP3 FOR SYSTEMS INTERACTIONS	250
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3726 PROBABILISTIC OF LCO OUTAGE TIMES	50
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3727 CONSULT SERVICES: PARTHA NEOGY FOR UCLA NON-POWER REACT	10
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3728 GUIDELINES & CRITERIA FOR RELIABILITY ALLOCATION	110
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3729 REVIEW OF TOPICAL REPORT	40
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3730 EQUIPMENT QUALIFICATION REVIEWS FOR CASEWORK	25
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3734 REV OF OR IIC ACT FOR CONTAINMENT PURGE&VENT VAL OPER	20
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3735 SEVERE CONTAINMENT INTEGRITY	30
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3736 CONTAINMENT LEAKAGE STUDY FOR SEVERE ACCIDENTS	55
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3739 PIPE CRACK EVALUATION IN OPERATING BWR'S	208
20		OFFICE OF NUCLEAR REACTOR REGULATION	A3740 REVIEW OF SHOREHAM PRA	50

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 10

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL	DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3741 LEAKAGE IN PURGE AND VENT VALVES UNDER SEV ACC CONDITIONS	15
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3742 MIDLAND DIESEL GENERATOR BUILDING EVALUATION	50
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3757 EXPERT SERVICES: REICH, WEEKS	3
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2544 FSSAR (SECTION 4.2 FUEL) REVIEW	15
		30 OFFICE OF INSPECTION AND ENFORCEMENT	A3133 REACTOR SAFE SHUTDOWN TECH. ASSISTANCE(FIRE PROT.)	745
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3159 WASTE FORM CHER	350
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3162 TMI RESIN SOL TEST PROJ	0
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3163 OVERVIEW/SCHEDULE DOC	0
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3164 REV OV DOE WASTE PKG PROG	370
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3165 STUDY OF NON FC WASTES	0
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3167 DEV OF WASTE PKG VER TESTS	547
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3168 DRAFT STAFF TECH POS	52
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3171 DEV O LLD FORM CRIT	240
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3172 STUDY OF NON FC WASTE	297
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2235 EQ/A2232/POST TEST FUEL EXAM	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3011 STDS FOR MATL COMPATABILITY & EDDY CURRENT INSPEC	100
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3014 THERMAL REACTOR SAFETY CODE DEV	161
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3015 SUPER SYSTEM CODE DEV (SSC)	620
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3016 HTGR SAFETY RESEARCH	900
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3019 EQ/A3016/HTGR SAF RES.	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3024 THERMOHYDRAULIC EXPTS	670
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3027 PROP OF RADIOACTIVE WASTES AND CONTAINERS	300
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3031 EQ/A3024/THERMOHYDRAULIC EXPTS	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3041 SSC VALIDATION	320
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3042 SOURCE TERMS OF RADIOISOTOPES	300
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3208 STRESS CORROSION CRACKING OF PWR STEAM GEN TUBE	200
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3215 TRAC ASSESSMENT	570
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3219 HUMAN ERROR RATE DATA ANALYS	270
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3225 MECH PIPING BENCHMARK	285
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3226 LOAD COMBINATIONS FOR STRUCTURAL DESIGN	350
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3227 SIMULATOR MODEL EVAL & IMPROVE PGM	203
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3230 TIME DEP RELIA MONITORING	110
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3231 LCO METHODS DEVELOPMENT	35
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3233 EQ/A3227/SIMULATOR MODEL PGM	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3237 CONTAINER ASSESSMENT	350
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3241 DEMOGRAPHIC AND LAND USE MODELING	45
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3242 BENCHMARKING COMPUTER CODES FOR STRUC ENGR	200
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3243 REACTOR HP TECH QUAL	72
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3246 DECONTAMINATION ;IMPACTS SOLID AND WASTE DISPOSAL	194
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3249 SYSTEMS IMPORTANT TO SAFETY CLASS	100
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3252 FIRE PROTECTION RESEARCH CONSULTANT	200

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 11

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3253 PROP OF DECON WASTES	380
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3254 CRITERIA FOR HUMAN ENGR REG GUIDES	10
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3257 CODE ASSESSMENT AND APPL(A32L5)	190
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3259 LWR DOSE REDUCTION	121
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3261 SAFETY SAFEGUARDS INTERACTIONS	100
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3264 DOSE EXPERIENCE AT NPPS	120
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3268 PROTECTIVE ACTION DECISIONMAKING	40
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3270 POSTMORTEN EXAMS OF EQUIP	125
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3271 EMERGENCY ACTION LEVELS	40
		80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	A3176 BROOKHAVEN TIMESHARING	600
		80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B2234 RADIOACTIVES RELEASES FROM NPP	60
		91 REGION 1 -PHILADELPHIA	A3408 POST IMPLEMENTATION OF NUREG 0737	90
		91 REGION 1 -PHILADELPHIA	A3450 SUPPORT FOR REGION 1 SFGDS MEASUREMENT SYSTEM	0
		92 REGION 2-ATLANTA	A3500 SPECIALIZED INSPECTION SPT	25
				-----
			TOTAL FOR CONTRACTOR BNL	17,880
CH	/LANL	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7230 STDS COMPLIANCE	42
				-----
			TOTAL FOR CONTRACTOR LANL	42
CH	/NBL	30 OFFICE OF INSPECTION AND ENFORCEMENT	A4069 SAFEGUARDS, ANALYT AND TEC SERVICES	350
				-----
			TOTAL FOR CONTRACTOR NBL	350
				-----
			TOTAL FOR DOE OFFICE CH	27,447
				-----

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 12

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

GT /DOE

40 OFFICE OF ADMINISTRATION

81341 DOE RECON SERVICES

15  
-----

TOTAL FOR CONTRACTOR DOE

15  
-----

TOTAL FOR DOE OFFICE GT

15  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 59

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

ID	DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
ID	/EG&G		
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6176 QUALITY ASSUR. PRO. (CASE STUDIES)	0
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6178 INT DESIGN ASSESSMENT	530
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6187 DISP SITE INFO MGMT SYS	70
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1251 REMOTE SENSING	115
	91 REGION 1 -PHILADELPHIA	A6551 TECH ASSIST. IN INSPECT. FOLLOW UP OF IE BULLETIN RESPONSES	100
		TOTAL FOR CONTRACTOR EG&G	815
ID	/EGG		
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A0200 AERIAL MEAS. SERVICES DOE/NEVADA	638
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6173 MORT, INVESTIGATIONS WORKSHOP DOE/IDAHO	0
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6179 REACTOR SAFETY ANALYSIS SYSTEM	200
	70 COMMISSION AND STAFF OFFICES	A6067 CONSULTANTS-ID	0
		TOTAL FOR CONTRACTOR EGG	838
ID	/IDG		
	40 OFFICE OF ADMINISTRATION	A6210 TMI TELECOM. DOE PROVIDED	58
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2210 CHAR OF WASTE TANKS NFS	42
	92 REGION 2-ATLANTA	A6600 LICENSING ACTIONS	390
	92 REGION 2-ATLANTA	A6601 SPECIALIZED INSPECTION SPT	142
	92 REGION 2-ATLANTA	A6602 CLINCH RIVER BREEDER REACTOR SUPPORT	88
		TOTAL FOR CONTRACTOR IDG	720
ID	/INEL		
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A3717 BYRON ACCIDENT SEQUENCE EVALUATION	20
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6415 DYNAMIC MECH QUAL I	1,237
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6422 LIC ACCEPT REV	90
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6426 ENG SUPRT FOR PIPING/SYST II	60
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6429 SELCTD ISSUES: I&C AND RS II	319
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6430 REV PUMP/VALVE 1ST I	95
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6431 ASYM LOCA LDS	105
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6440 FUEL MECHANICAL RESPONSE PROGRAM	4
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6445 REV/PUMP VALVE 1ST III	147
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6451 EVAL OF WATER HAMMER PROJECT II (A1)	30
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6455 ADMIN OPERATOR AND SR OPERATOR EXAMS III	1,898
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6457 CONTROL OF HEAVY LOADS CASE REVIEWS	165

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 60

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

20	OFFICE OF NUCLEAR REACTOR REGULATION	A6458	MATERL ENG CASE REV IV	108
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6459	IMPLEMENTATION FOR ORS	375
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6466	CRBR CASE REVIEW PROJECT IN SPT OF PSAR CHAPTER 7	18
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6469	CASE REVIEW OF CRBR MECH DESIGN	479
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6470	CASE REV OF CRBR AUX LIQ METAL SYS	14
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6471	CASE REV OF CRBR FIRE PROTECTION	34
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6472	CASE REV OF CRBR AUX SYS AND ACCIDTS ANAL	74
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6474	INVESTIGATION OF IN-SITU TEST METHODS(A46)	150
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6477	SAFETY ;IMPLICATIONS OF CONTROL SYSTEMS (A47)	779
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6478	THERMAL HYDRAULIC ANAL PROGRAM: EXXON FUEL DESIGN	83
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6482	COST ANAL DC SYST RELIABILITY/ADQUACY DC POWER FOR OR'S	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6483	OR EVALUATIONS-CONFORMANCE TO RG 1.97(RE2) AND SPDS IMP	90
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6485	OPERATOR GUIDELINES EVALUATION SUPPORT	170
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6486	REACTOR BUILDING POLAR CRANE REFURBISHMENT	23
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6487	RELAP 5 CALCULATIONS FROM TMI-1 HEARING	78
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6489	DEVEL OF REV GUIDE FOR COMPUTER APPL TO CONTROL ROOMS	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6490	TOPICAL REPORT EDR-1A-EDER'S CRANE REV 3	10
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6491	REVISION OF NUREG0313-REVISION 1	85
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6492	EVAL OF OR LIC ACTION NUREG 0737 II.DI	78
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6493	OR EVAL-CONFOR TO R.G. 1.97 & SPDS IMPLEMENTATION	35
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6494	FUEL MECHANICAL RESPONSE EVALUATION	10
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6495	CONTAINMENT LEAK RATE ESTIMATE	140
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6496	RADWASTE VOLUME REDUCTION AND SOLIDIFICATION TOP RPT REV	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6498	COMPUTER EXAM QUESTION BANK DEVEL & IMPLEMENTATION	61
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6802	EVAL OF TMI2 UPI ACTUATION DURING THE 3/28/79 ACCIDENT	30
20	OFFICE OF NUCLEAR REACTOR REGULATION	A7280	CONTAINMENT HHYDROGEN ANALYSIS REV DC COOK	15
20	OFFICE OF NUCLEAR REACTOR REGULATION	N0111	DEVEL OF REG GUIDANCE IN SUE F. PRA DECISION MAKING	0
30	OFFICE OF INSPECTION AND ENFORCEMENT	A6479	INDEP. RANK OF PLANTS, SYSTEMS	15
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6038	SEMISCALE PROGRAM	6,495
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6039	TECH SURVEILLANCE	623
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6043	LOFT EXP MEASUREMENTS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6044	PBF OPERATIONAL SUPPORT	2,360
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6046	FUEL BEHAVIOR ANALYSIS VERIFICATION	142
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6047	LOCA ANALYSIS ASSESS AND AYSYS	872
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6048	LOFT EXPERIMENTAL PROG PLANNING	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6050	FUEL BEHAVIOR MODEL DEV	340
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6052	LOCA ANALYSIS	1,007
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6053	LOFT MTA FUEL FABARICATION	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6054	LOFT OPERATIONS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6057	PBF OPERATIONS	6,600
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6059	EQ/A66038/SEMISCALE	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 61

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6061 EQ/A6043/LOFT EXP MEAS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6075 SOURCE TERM MEAS-PWR	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6084 EQ/A6040/LWR LOFT INTEGRAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6088 EQ/A6058/NUC SAFETY FAC-LOFT OPERATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6091 EQ/A6044/PBF ENGINEERING & MINOR MODS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6098 EQ/A6078/H&E IODINE SP BEHAVIOR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6100 3-D TECH SUPPORT & INSTRUMENTATION	2,494
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6102 DATA BANK	255
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6103 EQ/A6075/FC SRCE TERM MEAS LWRS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6107 LOFT OPERATIONAL SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6109 EQ /A6052/LOCA ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6110 LOFT COMMON SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6122 LOFT PHYSICS & THERM HYDRAULICS ANAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6276 LER FAILURE RATH DETERMINATION	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6278 TRAC LWR H & TFR	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6282 LIQUID LEVEL DETECTOR GRID	1,050
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6283 COMMON CAUSE STATISTICAL MODELING	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6286 EMERGENCY RADIATION INSTRUMENT EVAL	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6287 IODINE ADSORBER EVAL	166
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6288 IODINE PATHWAY STUDY	96
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6289 3D PROGRAM UPTF/DAS	1,250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6295 EQ/A6100	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6297 EQ/A6286/AIR SAMPLER & RAD INST EVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6301 ACCIDENT SEQUENCE EVAL	475
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6305 TFBP CORE DAMAGE STUDIES	6,453
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6306 HDR EVALUATION	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6308 CRT DISPLAY DESIGN & EVAL	1,094
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6309 LONG TERM DRY STORAGE HOT CELL SPT	315
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6310 LLW RISK METHODOLOGY	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6311 EQ/A6309/LONG TERM STORAGE BEHAVIOR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6312 FIST COMPUTER ANALYSIS	290
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6313 INITIATING EVENT DATA EVALUATION	170
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6314 OCCUPATIONAL HP AT LMFBR'S	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6315 PRELIMINARY HTR SITING EVAL	95
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6316 DAMPING STUDIES	370
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6317 DATA FOR NREP	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6318 ANNEALING OF REACTOR PRESSURE VESSELS	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6319 SUPPORT PERSONNEL TASK ANAL	17
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6321 IN PILE FISSION PRODUCT STUDIES	2,900
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6322 EQUIP QUAL RES PROGRAM	480
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6324 EQ/A6287/IODINE ADSORBER EVAL	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 62

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6328	CODE ASSESSMENT & APPL (A6047)	266
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6329	CODE DEV & IMPROVEMENT (A6052)	268
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6330	REIAP 5	850
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6331	EMERGENCY OPERATING PROC GUIDELINES	20
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6334	EQ/A6366/DAMPING STUDIES	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6336	AEOD HANDBOOK	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6340	ROSA 4	634
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6344	LOFT OECD CONSORTIUM	15,000
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6347	CALIBRATION SOURCE	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6352	RESIDENT SCIENTIST AT KFK KARLSRUHE, FRG	143
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6353	KUOSHENG SRV DISCHARGE	27
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6354	SEVERE ACCIDENT	1,130
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6356	RELEIF AND SAFETY SEQUENCE ANALYSIS	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6358	NPRDS J-S ESTIMATORS	13
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6360	MODELING SEVERE CORE DAMAGE	713
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6363	TECH SUPPORT TO JAERI	158
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6364	EQ/A6308/CRT DISPLAY	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6367	ASME XI SPT TECH ASSISTANCE	340
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6369	NPP INSTRUMENTATION EVAL	400
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6370	NUC PLANT CONTROL AUTO & MICOPRO. BASED SYS	370
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6374	ON LINE REMOTE MONITORING OF REACTOR COOLANT	30
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6375	EQ/6374/ON-LINE REMOTE MONITORING	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6376	TWO PHASE INSTRUMENT EVAL	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6377	EQ/A6371/AIR SAMPLING ANALYSIS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6380	DIAGNOSTIC INSTRUMENT EVAL	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6384	NRC HALDEN DELEGATE	145
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6385	ADV INSTRU	50
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6388	TEST FREQUENCY EVAL FOR ESFAS	50
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6389	SURVEY OF AGED PWR PLANT FACILITIES	125
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6390	ADVANCED CONTROL ROOM CONCEPTS	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6391	NPP OPER PERSONNEL PERF	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6392	X2 X 4 SIMULATION COOP SUPPPORT	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6394	EVAL ALTERNATIVE TECHNIQUES	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6395	DECON METHODS	336
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6398	DOSE RATE NON POWER REACTOR IRRADIATED FUEL	50
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6400	2 X 4 SIMULATION ANALYSIS	150
80	EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A6209	IDAHO NAT ENG LAB TIMESHARING	575
80	EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A6233	AUTOMATED TRENDS SCSS TECH AUDIT	171
80	EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A6234	ANALYTICAL ASSESSMENT OF REACTOR OPERATIONAL EVENTS	0
80	EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A6235	CONSULTING IN SUPPORT DEDROGR	20
80	EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A6237	EVENT SCREENING	30

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 63

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6239	GENERIC COST ESTIMATES	40
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6240	CONSTRUCTION DEFICIENCY - INEL	125
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6290	NPRDS DATA ANALYSIS	110
91 REGION 1 -PHILADELPHIA	A6550	EMERGENCY RESPONSE PROCEDURES	5
94 REGION 4 DALLAS	A6700	TECHNICAL ASSISTANCE FOR VENDOR INSPECTIONS	280
94 REGION 4 DALLAS	A6701	TECH ASSISTANCE FOR REACTOR INSPECT	40

TOTAL FOR CONTRACTOR INEL

69,030

ID /RESL

30 OFFICE OF INSPECTION AND ENFORCEMENT	A6058	ANAL SERVICES FOR ENVIRON MONITOR DOE/IDAHO	750
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6231	AUTOMATED TRENDS AND PATTERNS	160

TOTAL FOR CONTRACTOR RESL

910

TOTAL FOR DOE OFFICE ID

72,315

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 66

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAI

NV /NVOO

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B8208 HYDROGEN COMBUSTION

600

TOTAL FOR CONTRACTOR NVOO

600

NV /REECO

80 EXECUTIVE DIRCTR. FOR OPER. &amp; STAFF OFFICES B1586 IP - FOREIGN RECO

TOTAL FOR CONTRACTOR REECO

TOTAL FOR DOE OFFICE NV

600

UNITED STATES NUCLEAR REGULATORY COM. ION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 65

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /OR

20 OFFICE OF NUCLEAR REACTOR REGULATION	B0744 RELIABILITY OF AC POWER SUPPLIES (A44)	46
30 OFFICE OF INSPECTION AND ENFORCEMENT	A9075 SITE SPECIFIC MATERIALS STDS MEAS SUPPORT	50
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A3196 DIVERSIFIED DATA COLLECTION	300
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9099 OAK RIDGE TIMESHARING	20
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9129 NON REACTOR DATA FILE & SEARCH	30
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9134 SEQUENCE CODE	574
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9135 LER DATA UTILIZATION	236
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9451 SEQUENCE CODING	202
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9452 COMPUTER SOFT/HARDWARE REGS.	12
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9453 CONSTRUCT OF DEFIC. DATA BASE DEVELOP NOAC	125
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B0193 REIRS	176
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1661 FT ST. VRAIN	41
92 REGION 2-ATLANTA	A9250 END	10
92 REGION 2-ATLANTA	A9251 SPECIALIZED INSPECTION SPT	27
94 REGION 4 DALLAS	A9350 LICENSING ASST URANIUM MILLS	400

TOTAL FOR CONTRACTOR OR

2,249

OR /ORAU

30 OFFICE OF INSPECTION AND ENFORCEMENT	A9076 TECH ASST FOR RAD SAFETY INSP	95
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9137 FUTURE REACTOR SAFETY REQUIREMENTS	0

TOTAL FOR CONTRACTOR ORAU

95

OR /ORNRL

20 OFFICE OF NUCLEAR REACTOR REGULATION	B0741 ON CALL ASST F/PLANT COST STUDIES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0743 OPERATOR LICENSNG EXAMS	1,200
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0747 DESIGN DOCUMENTATION CASE REV	120
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0751 REVIEW COMPUTER BASE PROTECTION SYSTEM II	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0752 OR ENVIRONMENTAL REVIEW	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0758 INDEPEDENT TECH EVAL OF EMP EFFECTS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0765 REVEIW OPERATING EXPERIENCE FOR SEP PLANTS	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0766 ASSESS ENVIRONMENTAL RELEASE OF RADIONUCLIDES	16
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0771 ENVRION ASSISTANCE PROGRAM II	110
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0774 MODIFICATION TO TACT 3S COMPUTER CODE	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0775 MATERIALS ENGINEERING ON CALL ASSIST. FOR ORS	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0776 OPERATING REACTOR SITE ANALYSES	210
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0777 OPERATING REACTORES REVIEW PROGRAM	260
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0778 IMPROVED RADIOLOGICAL ASS CAPABILITY FOR OL REVIEW	110

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 66

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	B0779 REACTOR WATER LEVEL MEASUREMENT SYSTEM	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0781 BROWNS FERRY NOISE PROBLEM	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0782 DEVEL OF REV GUIDE FOR COMPUTER APPL TO CONTROL ROOMS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0783 INSIGHTS INTO PRA METHOLOGIES	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0784 REACTOR ACCIDENT CONSEQUENCE ANALYSIS CRAC CALCULATION	24
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0785 REACTOR ACCIDENT CONSEQUENCE ANAL NTOL REVIEW	41
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0790 OL STAGE EIS INPUT: AQUATIC AND TERRESTRIAL RES.	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0797 EXPERT SERVICES: J. SMITH	2
30 OFFICE OF INSPECTION AND ENFORCEMENT	A9077 QUALIF/CERT. OF QA/QC PERSONNEL	156
40 OFFICE OF ADMINISTRATION	A9096 RADIATION SHIELDING INFORMATION CENTER	219
40 OFFICE OF ADMINISTRATION	A9100 TECH DATA MGMT CENTER	200
40 OFFICE OF ADMINISTRATION	A9106 ENTRY LEVEL SALARY DATA	15
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2143 GEIS U-MILL TAILINGS	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9086 ENV ASSESS OF FC FAC	370
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0009 COMP ASST FOR CASK ANAL	440
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0279 ENVIRONMENTAL ASSESSMENT	410
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0284 WORKSHOPS ON SITE SUIT	30
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0286 ASSESS OF GENERIC REPROCESS	255
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0287 TA IN GEOCHEMISTRY	280
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0288 EFFECT OF REPOSITORY ENV	167
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0289 URV OF METABOLIC DATA	300
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0290 EVAL OF DOE RADIONUC SOL	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9011 ASSESS OF LONG TERM COLLECTIVE DOSE AND REVIEW PANEL	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9042 TERM SURVEYS WITH DECOMMISSIONING	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9043 TECH ASST NEPA ACTIVITIES OF SITING RULES	14
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0103 ADDITIONAL REQUIREMENTS FOR MATERIALS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0119 HEAVY SECTION STEEL TAB PROG	5,116
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0120 MULTIROD BURST TESTS	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0121 AEROSOL RELEASE AND TRANSPORT LMFBR	1,272
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0122 HTGR SAFETY ANALYSIS AND RESEARCH	230
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0125 PWR BLOWDOWN HEATTRANSFER	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0126 NSIC	58
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0127 FISSION PRODUCE REL FM LWR FUEL	773
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0133 EQ/B0119/LWR-HSST PROGRAM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0135 EQ/B0121/FBR-AEROSOL REL AND TRANSPORT -LMFBR	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0137 EQ/B0122/GAS-HTGR SAFETY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0177 EQ/B0120/MULTIROD BURST TESTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0179 EQ/B0127/FP REL FROM LWR FUEL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0190 FORECASTING ELEC DEMAND BY STATES IN US	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0191 NOISE DIAGNOSTICS FOR SAFETY ASSESS	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0407 EQ/B0191	0

UNITED STATES NUCLEAR REGULATORY COM. ION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 67

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0410 METHODS IN DOSIMETRY	
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0413 ADV INS. FOR PWR REFLOOD STUDIES	2,895
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0414 EQ/B0413/3D INSTRUMENT DEV	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0415 PRESSURE VESSEL SIMULATION	315
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0417 EDDY CURRENT INSERVICE INSPECTION FOR STREAM GENERATORS	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0421 SAFETY RELATED OPER ACTIONS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0424 ACCEPTABLE LEVEL OF RISK CRITERIA FOR NUC PLANTS	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0427 DRAG BODY/ BREAK THRU CALIBRATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0429 EQ/B0417/IMP EDDY CURRENT INSPE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0435 ACCIDENT SEQUENCE PRECURSORS	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0438 OPERATIONAL AIDS FOR REACTOR OPERATORS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0442 CONTINUOUS ON:LINE REACTOR SURVEILLANCE	430
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0443 EQ/B0442/ON:LINE REACTOR SURVEILLANCE SYSTEMS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0445 ANAL OF REL DATA FM NUC PWR PLANTS	450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0446 DISPERSION MODEL EVAL	142
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0452 SEVERE ACCIDENT SEQUENCE ANALYSIS	825
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0453 IODINE CHEMISTRY	330
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0454 CONCEPT CODE	26
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0456 COMMON CAUSE SCREENING METH	65
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0458 RISK CRITERIA UTILIZATIONS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0461 MAINTENANCE ERROR MODEL	430
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0462 VALENCE EFFECTS ON ADSORPTION	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0466 PERSONNEL SELECTION AND TRAINING	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0467 INTERNAL DOSE CALCULATIONS ASSIS	950
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0468 PRESSURIZED THERMAL SHOCK	875
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0471 EQ/B0467/SAFETY IMPLICATIONS OF CONTROL SYSTEMS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0474 ASME SECTION III	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0475 INTERNAL DOSE CALCUALTIONS ASSIST	3
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0476 COMMON CAUSE SCREENING METHODOLOGY	450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0479 EQ/B0453/POST ACCID FISSION PROD CHEM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0481 INSTRUMENT SENSING	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0484 RESIDENT ENGINEER-FRG	128
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0488 FP RELEASE AND TRANSPORT	615
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0489 CONTAINMENT LEAK STUDIES	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0490 HUMAN FACTORS IN INCIDENT ALERT NOTIFICATION	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0491 INTERFACE IN REACTOR EMERG PREP	55
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0493 PROBABILISTIC FIRE RISK ANALYSIS	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0495 ACCIDENT ANALYSES OF UF6 PRODUCTION	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0496 IREP SEQUENCES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0497 EQ/B0476/CRBR AEROSOL REL & TRANS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0815 FP DEPSOITION OF AEROSOLS	350

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 68

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
OR /ORNL		
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0816 PLANT ELECTRICAL SYSTEMS STUDY	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0821 TRAINING SIMULATOR	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0822 IDENTIFY AGING TRENDS	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0823 LEHIGH FUEL ROD SIMULATOR	55
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0824 RECYCLE OF CONTAMINATED MATERIALS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0825 INSPECTION GUIDANCE	174
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0826 HUMAN FACTORES REVIEW	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0828 DEGRADATION MONITORING NPP SAFETY EQUIP	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0829 METHODS TO QUANTIFY HUMAN OPER PERF	200
70 COMMISSION AND STAFF OFFICES	A9117 CONSULTANTS-OR	0
70 COMMISSION AND STAFF OFFICES	B0160 CONSULTANTS-ORNL	0
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	A9009 TRAINING ASST STATES	144
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	A9130 NSIC BASE PROGRAM	0
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	A9132 AEOD INPLANT PRESSURIZED GAS	0
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B1583 LER SEQUENCE CODES	0
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B1585 FOREIGN REACTOR DATA	147
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B1637 OPERATING EXPERIENCE ANALY	65
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B8830 TELEOM EQUIP FOR SCSS	15
		-----
	TOTAL FOR CONTRACTOR ORNL	27,335
OR /SAI		
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0820 OPTIMIZATION TECH	96
		-----
	TOTAL FOR CONTRACTOR SAI	96
		-----
	TOTAL FOR DOE OFFICE OR	29,775
		-----



UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 70

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	B2525 ASSESS OF STRATEGY & TECH PROPOSED FOR IMPLM OF T	197
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2526 RELIABILITY ANALYSIS OF CONTAINMENT ISOLATION SYSTEMS	140
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2527 COBREE COMPUTER CODE USER ASSISTANCE	45
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2528 DEVELOP. OF CRITERIA EVAL OF PROC. GENERATION PACK	85
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2529 GENERIC ISSUE C 8 , "MSIV & LEAKAGE & LCS FAILURE"	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2533 REVIEW OF HIGH BURNUP LICENSING TOPICAL REPORT	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2176 INSPEC. FOR MATL. ACCING DOE/RICHLAND	130
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2180 RESIDENT INSPECTOR HEALTH PHYSICS COURSE	10
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2182 DESIGN OF NRC OPERATIONS CENTER DOE/PNL	898
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2185 QUALITY ASSUR. PRO. (CASE STUDIES)	139
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2186 REVIEW OF NRC, INDUSTRY & GOVT QA PROGRAMS	275
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2187 QA REVIEW PANEL	100
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2188 REVIEW OF CONTRACTING AND PROCUREMENT PROCESS	247
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2189 CONGRESSIONAL AMENDMENT STUDY	203
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2311 EMERGENCY PREP TECH ASSIST	1,670
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2209 VALUE IMPACT STUDIES	125
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2212 DES FEAT FOR FAC IAEA	80
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2217 EDGE REM ACTION PROJ	158
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2218 EVAL EMERGENCY PREP	19
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2222 DEV OF GUID FOR MDA SYS DES	131
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2471 TESTING OF SG ALARM RES	175
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2473 ALARA LLWD SITE	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2474 EXPORT LIC REV CRIT	20
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2475 IAEA SAFEGUARDS	150
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2476 TAILING POND LINERS	150
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2478 MOD OF INTRUDER PATH MOD	40
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2479 NUCLEAR WASTE SYMPOSIUM	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2036 SAFETY & COSTS RE DECOMM FUEL CYCLE FACIL	115
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2041 CORE THERMAL MODEL DEV	202
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2043 EXP. VERIF. OF STEADY STATE FUEL CODES	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2045 EQ/B2043/LWR-EXP VERIF-STEADY STATE FUEL CODES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2084 SUB ASSEMBLY PROCUREMENT AND IRRADIATION	1,047
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2088 ACOUSTIC EMISSION MATERIAL STUDY	750
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2090 EQ/B2088/ACOUSTIC EMISSION MATERIAL STUDY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2097 STEAM GENERATOR TUBE INTEGRITY	1,155
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2098 BIOCID BY PRODUCTS IN LWR EFFLUENTS	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2100 EQ/B2084/SUB ASSEMBLY PROC	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2101 GRAHITE NDT	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2117 DECOMMISSIONING	85
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2261 EEQ/B2097/STEAM GENERATOR CORROSION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2269 RADON EXHALATION FROM URANIUM TAILINGS	225

UNITED STATES NUCLEAR REGULATORY COM. ION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
83 - DATA AS OF 12/19/83

PAGE 71

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2271 MATH SIMULATION SEDIMENT/CONTAINMENT TRANSPORT	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2277 LOCA SIMULATION IN NRU	1,113
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2282 NEUTRON DOSIMETRY AT NUCLEAR SITES	229
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2285 EQ/B2282/H AND E NEUTRON DOSE AT COM NUC SITES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2287 AEROSOL RELEASE OF RAD MATERIALS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2289 INTERGRATION OF NDE RELIAB & FRAC MECH	1,205
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2291 RADIONUCLIDE DISTRIBUTION-KY	555
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2292 MILL TAILINGS POND SEEPAGE	270
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2295 EQ/B2289/INTEGRATION OF NDE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2299 DECOMMISSIONING SOURCE TERMS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2303 DECONTAMINATION AS A PRECURSOR TO DECOMMISSIONING	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2304 EQ/B2283	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2305 EQ/B2277/LOCA SIM AT NRU	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2370 MITIGATION OF LONG TERM EROSION	1,940
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2372 ESSOR FUEL DAMAGE	170
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2377 BIO-ENVIRONMENTAL PATHWAYS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2379 IN SITU MINING	430
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2380 RADIONUCLIDE MIGRATION GROUND WATER	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2381 COST AND BENEFITS OF NPP'S	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2383 PIPE IMPACT	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2384 DISPERSION DATA ASSESSMENT	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2386 IMPROVED METHODS FOR RISK IN DECISION MAKING (B2297)	725
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2390 EQ/B2372/ESSOR FUEL DAMAGE TEST PGM	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2391 COBRA APPLICATIONS	315
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2392 TORNADO DATA ASSESSMENT	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2401 CHARACTERISTICS OF VOLUME REDUCED WASTES	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2402 RISK ASSESS METHODS FOR FUEL CYCLE	140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2406 STD DEVELOPMENT ASSIST	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2408 REG GUIDE: LICENSING EMERGENCY RESPONSE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2410 PERFORMANCE TEST SURVEY	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2412 DECONTAMINATION EFFECTIVENESS	56
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2413 FISSION PRODUCTS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2414 INPLANT MEASUREMENTS OF CRUD BUILDUP	58
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2418 SOCIOECONOMIC EFFECTS OF ACCIDENTS	85
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2428 EQ/B2420/STAT METHODS FOR NUCLEAR MD&A	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2429 EQ/B2412/DECON EFFECTIVENESS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2431 EQ/B2414/CRUD BUILDUP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2433 EQ/B2432 DECON IMPACTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2437 BIOUPTAKE OF MOBILE FORM OF RADIONUCLIDE	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2439 EQ/B2410/PERF TEST SURVEY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2442 EQ/B2380/GROUND WATER	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 72

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2444 FISSION PRODUCT CONTROL	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2445 FISSION PRODUCT CONTROL PGM ESF/AEROSOL	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2449 WELD REPAIRED STAINLESS STEEL	194
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2452 ACCELERATED PCI MOD	158
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2453 ALCOHOL-DRUG OBSERVATION	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2454 GROUNDWATER CONTAMINATION	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2455 SEVERE CORE DAMAGE MATERIALS PROP TEST	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2457 MANAGEMENT AND ORGANIZATION SAFETY ASSESSMENT	55
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2459 IAEA SAFEGUARDS	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2461 SAMPLING AND MONITORING STATES	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2463 SAFETY SIGNIFICANCE OF BIOFOULING AT NPP	165
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2465 CORE THERMAL MODEL DEV (B2041)	142
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2466 COBRA APPLICATIONS (B2391)	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2467 REALTIME SAFT UT	427
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2468 HYDRO GEOCHEM TRANSPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2470 DRAFT GUIDES AND TA	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2851 ADV IN SERVICE INSPECTION AND SUPPORT	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2853 VISA CODE DEVELOPMENT	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2857 DOSIMETER PLACEMENT	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2860 CHEMICAL TOXICITY OF LLW	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2865 LWR AGING STUDIES	85
70 COMMISSION AND STAFF OFFICES	B2231 CONSULTANTS-PNL	40
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B2243 DOSE COMMITMENT REPORT	80
80 EXECUTIVE DIRCTR. FOR OPER.&STAFF OFFICES	B2308 COSTS ANAL. TO MEET NRC REPORTING REQ.	50
92 REGION 2-ATLANTA	B2650 EQUIPMENT	6

TOTAL FOR CONTRACTOR PNL

28,961

TOTAL FOR DOE OFFICE RL

30,602

UNITED STATES NUCLEAR REGULATORY COM. ION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83

PAGE 73

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /ETEC

20 OFFICE OF NUCLEAR REACTOR REGULATION  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
24 REGION 4 DALLAS

B3077 MECH ENG CASE REV III  
B3035 PIPING RESTRAINS AND SNUBBERS  
A0700 PRESERVICE INSPECT PRIOR TO FUEL LOAD

177  
0  
50

TOTAL FOR CONTRACTOR ETEC

227

SAN /LBL

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B3109 GEOTECH SCI PROJ  
B3040 SITE GEO CHEMISTRY  
B3041 METABOLISM OF SR PU AND AM IN MONKEYS  
B3043 CRIT DISCHARGE THRU PIPECRACK  
B3045 EQ/B3040/SITE GEOCHEMISTRY  
B3046 COUPLED INTERACTIONS GEO AND HYDROTHERMAL

0  
876  
110  
71  
0  
58

TOTAL FOR CONTRACTOR LBL

1,115

SAN /LLL

20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
20 OFFICE OF NUCLEAR REACTOR REGULATION  
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A0405 INDIAN POINT 3 SYSTEMS INTERACTION EVALUATION  
A0406 GEOSCIENCE CASE REV III  
A0413 LIC HUM FAC CNTRL RM REV I  
A0428 SEISMIC HAZARD CHARG OF THE EASTERN U.S.  
A0441 FUEL IMPACT AND RISK ASSESS  
A0277 DEV OF NUC WM CRIT  
A0288 COMMUNICATED THREAT CREDIBILITY ASSESSMENT  
A0291 TECH ASST TO TRANS  
A0293 SAFETY REV OF SFS INS  
A0294 TA SEISMO TECH ;IMP OR REP  
A0116 BWR CONTAINMENT POOL DYNAMICS  
A0123 COMMUNICATED THREAT ASSESSMENT  
A0126 SEIS SAFETY MARG  
A0133 LOAD COMBINATIONS  
A0136 DYNAMIC ANALYSIS OF PIPE WHIP  
A0138 EQ/A1026/ME SEIS SAFETY MARGIN  
A0367 INSTRUMENT RELIABILITY  
A0372 EQ/A0367  
A0374 DESIGN CRITERIA FOR SHIPPING CONTAINERS  
A0378 INSTRUMENTATION TO MEASURE DEI  
A0383 STIFF VS FLEXIBLE PIPING  
A0386 EQ/A0384

150  
150  
85  
120  
135  
59  
370  
293  
500  
225  
12  
0  
2,795  
820  
200  
0  
350  
0  
300  
153  
425  
0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 7

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAI

SAN /LLL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0393 SOLID STATE EQUIP INTERFERENCE ASSESS	51
70 COMMISSION AND STAFF OFFICES	A0337 CONSULTANTS-LLL	31
70 COMMISSION AND STAFF OFFICES	A0338 CONSULTANTS LLL	31
70 COMMISSION AND STAFF OFFICES	B1599 CONSULTANTS - SF	1
92 REGION 2-ATLANTA	A0600 SPECIALIZED INSPECTION SPT	21
95 REGION 5-SAN FRANCISCO	B8559 LICENSING ACTIONS	31
95 REGION 5-SAN FRANCISCO	B8562 TECH SPECS FOR HYDRAULI AND MECHANICAL SNUBBER	21

TOTAL FOR CONTRACTOR LLL

7,331

SAN /LLNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A0233 SEISMIC REVIEW OF SELECTED OR FOR SEP	1
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0250 SEL OR ISS PROGRAM REACTORES ISSUES PROGRAM	291
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0403 SYSTEMS INTERACTION EVAL OF LWR'S REVIEW TEAM 1	251
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0420 INVESTIGATE ELECTROMAGNETIC INTERFERENCE WITH NPP	91
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0423 COR OF INSER SEIW EXP IN NON NUC FAC (A46)	1
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0429 SEISMIC QUAL OF AUX. FEEDWATER SYSTEMS	71
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0435 INDEPENDENT TECH EVAL OF EMP EFFECTS	1
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0438 CONSULTANT SERVICES D. BERNREUTER	1
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0439 PRA ON USA A-12,FRAC TOUGH OF STEAM GEN & REV VES SUP	41
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0440 YANDEE ROW HAZARD EVALUATION	11
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0442 EVAL OF MAIN TRANSFORMER FAIL AT N. ANNA PWR STATION	142
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0443 DEVLOP. OF REV. GUIDE FOR COMPUTER APPL TO CONTROL ROOMS	1
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0445 CIAGRAPH MATRIX APPLICATIONS ON IP3 FOR SYSTEMS INTER	351
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0446 HUMAN FACTORS DETAILED CONTROL ROOM DESIGN REV AUDITS	231
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0447 MILLSTONE 3 PRA FRONT END REVIEW	12
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0128 APPL OF PARET	1
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0137 EQ/A0128/ME APPL. OF PARET	1
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0375 MECH EQUIP QUAL	1
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0388 FIELD FLOODING ENHANCED RECOVERY OF OIL AND GAS	51
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0390 SSMRP SEISMIC HAZARD	201
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0391 EQ/A0375/MECH EQUIP QUAL	1
80 EXECUTIVE DRCIR. FOR OPER.&STAFF OFFICES	A0352 MONTHLY COST REPORT	1

TOTAL FOR CONTRACTOR LLNL

1,881

SAN /RI

30 OFFICE OF INSPECTION AND ENFORCEMENT	B1274 INSERVICE INSPECTION	1
30 OFFICE OF INSPECTION AND ENFORCEMENT	B1303 NDE REFRESHER COURSE	1

TOTAL FOR CONTRACTOR RI

14

UNITED STATES NUCLEAR REGULATORY COM ION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 75

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

SAN /UC DAV

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B3029 BIODOSIMETRIC CONFIRMATION

150  
-----

TOTAL FOR CONTRACTOR UC DAV

150

SAN /UC-LNM

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B3042 UNSATURATED ZONE HYDROLOGY

150  
-----

TOTAL FOR CONTRACTOR UC-LNM

150  
-----

TOTAL FOR DOE OFFICE SAN

10,883  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

12/19/83

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 83 - DATA AS OF 12/19/83  
-----

PAGE 76

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

SR /DUPONT

70 COMMISSION AND STAFF OFFICES

B4002 CONSULTANTS-SR

90  
-----

TOTAL FOR CONTRACTOR DUPONT

90

SR /SR

50 OFFICE OF NUCLEAR MATERIAL SFTY&amp;SFGDS

B4118 SYMPOSIUMS NUC WM

0

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES B4136 SAVANNAH RIVER TIME SHARING

0  
-----

TOTAL FOR CONTRACTOR SR

0  
-----

TOTAL FOR DOE OFFICE SR

90  
-----

TOTAL FOR UNDESIGNATED

5,842  
-----

GRAND TOTAL

467,204

604  
84UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 2

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /ITRI

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1031 METABOLIC STUDIES OF INHALED MOX IN ANIMALS	96
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1203 ACUTE MORBIDITY & MORIALITY IN ANIMALS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1222 METABOLIC STUDIES OF INHALED YELLOWCAKE IN ANIMALS	164

TOTAL FOR CONTRACTOR ITRI

510

AL /LANL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A7254 ENGINEERING EVALUATION ASSISTANCE FOR NON POWER REACTORES	598
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7258 REVIEW OF SELECTED FT. ST. VRAIN ;ISSUES	263
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7272 SUPPORT OF OPERATING REACTORS ACTIONS	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7274 CONTAINMENT HYDROGEN ANALYSIS REVIEW II	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7279 CONTAINMENT HYDROGEN ANALYSIS REVIEW WATTS BAR	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7280 CONTAINMENT HYDROGEN ANALYSIS REVIEW DC COOK	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7281 STEAM GENERATOR STUDY	300
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7282 THERMAL HYDRAULIC ANAL OF REAC COOL. SYST. IN FEED AND BLD	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7284 REACTOR COOLANT PUMP TRIP(MORE GO1) NUREG 0660	348
20 OFFICE OF NUCLEAR REACTOR REGULATION	A7286 ICE CONDENSER MSLB	20
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7145 VITAL AREA ANALYSIS	640
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7150 FIELD STUDIES/MOD OF CHEM	300
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7151 ADV STATISTICAL TECHNOLOGY	95
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7152 FC ACCIDENT ANALYSIS	185
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A7153 CONSE OF SABOTAGE AT NONPWR REACTORS	93
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7005 RESPIRATOR FIELD TESTING	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7015 METH SAFETY ANALYSIS	1,245
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7016 TRAC CODE DEVELOPMENT	870
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7027 ANALYTICAL RES IN LWR SAFETY	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7029 INVEST OF ACCIDENT-INDUCED FLOW & MAIL TRANSPORT I	55
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7030 RESPIRATORY PROT ASSIST	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7040 WASTE TRANSPORT IN SOILS	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7044 3D SUPPORT VIDEQ PROBE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7049 TRAC APPLICATIONS TO 2D/3D	2,157
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7053 TRAC INDEPENDENT ASSESS	475
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7217 TRAC CALC ASSISTANCE	820
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7221 SEISMIC CATEGORY I STRUCTURES PGMM	725
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7222 CONTAINMENT BUCKLING SAFETY MARGINS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7225 STATISTICAL TECHNIQUES FOR RISK ANAL	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7239 TRAC CODE DEV (A7016)	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7240 HTGR STRUCTURAL SAFETY INVESTIGATIONS	245
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7242 ACCIDENT INIT - COMP STRUCT DEGRAD	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7245 REACTOR VOTAL EQUIP DETERMINATION TECHNIQUES	350

FOIA-86-83

6

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 3

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /LANL				
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7246	SURVEYING FOR DECOMMISSIONING	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7247	HYDROGEN MIGRATION & MIXING STUDIES	250
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7248	ROSA IV DATA ANALYSIS	185
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7301	SIMMER II ANALYSIS OF CORE MELT-COOLANT INTERACTIO	220
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7303	TRAC/MIMAS LINK	328
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7306	PTS SUPPORT	120
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7307	PLANT ANALYZER	500
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7308	CONF TESTING - EYEGLASSES TEMPLE EFFECTS	130
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7309	FUNDAMENTAL GEOCHEMISTRY NEEDS WKSP	10
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7311	MIST & OTIS ANALYSIS	360
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7312	USER ASSISTANCE FOR CODE EXCHANGE	60
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7315	PTS SUPPORT	510
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1351	AUTO METHOD FOR ASSESS VUL OF COMPUTER SYS	60
93	REGION 3 CHICAGO	A7500	FY 84 RESEARCH AND TEST REACTOR INSPECTIONS	85
94	REGION 4 DALLAS	A7550	RESEARCH REACTOR INSPECTION PROGRAM	45
				-----
TOTAL FOR CONTRACTOR LANL				14,207

AL /LASL				
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A7228	SEVERE ACCIDENT SEQUENCE ANALYSIS	740
70	COMMISSION AND STAFF OFFICES	A7026	CONSULTANTS-LASL	15
70	COMMISSION AND STAFF OFFICES	A7185	CONSULTANTS-LASL	0
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A7174	LOS ALAMOS TIMESHARING	0
				-----

TOTAL FOR CONTRACTOR LASL

755

AL /SANDIA				
30	OFFICE OF INSPECTION AND ENFORCEMENT	A1353	QA RESEARACH	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1158	REF REP DEF & TECH TRAN	110
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1162	TAC IMP SEC FORCE EVAL	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1163	ANAL OF MAT LIC APP REV	250
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1165	TECH ASSIST FOR PERF ASSESS	50
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1166	MAINT OF COMPUTER PROG	130
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1755	TA FOR REV OF CPLD THML-HDRL	250
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1756	GEOCHEMICAL SENS ANALYSIS	358
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1757	TA NUM MOD ASSMT OF HLW REP	20
70	COMMISSION AND STAFF OFFICES	B3141	CONSULTANTS-SANDIA	10
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1321	SUPPORT FOR APPLIED STATISTICS GROUP	0
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1676	STATISTICAL CONSULTING	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 4

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /SANDIA

80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES B3129 SANDIA TIME SHARING  
94 REGION 4 DALLAS A1650 EQUIP QUALIFIC. INSPECT. PROGRAM

0  
120  
-----

TOTAL FOR CONTRACTOR SANDIA

1,298

AL /SNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A1296 CONTAINMENT EMERGENCY SUMP A 43	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1301 REVIEW OF GRAND GUL HYDROGEN IGNITER SYSTEM II	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1302 STATION BLACKOUT ACCIDENT ANALYSIS (A44)	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1309 SHUTDOWN DECAY HEAT REMOVAL REQUIREMENTS(A45)	2,125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1314 REV THERMAL HYDRAULICS OF WESTINGHOUSE REFLOOD CODE	90
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1316 NDE SPT. OF IV ON CALL ASSISTANCE	9
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1318 RESOLUTION OF USI A-46 SEISMIC QUAL. OF EQUIP. IN OR'S	50
30 OFFICE OF INSPECTION AND ENFORCEMENT	A1126 EQUIP QUALIFICATION & QA ASSIST	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1010 FIRE PROTECTION RESEARCH	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1016 ACCIDENT ENERGETICS	1,425
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1019 MOLTEN FUEL-CONCRETE INTERACTIONS	280
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1030 MOLTEN CORE-COOLANT INTERACTIONS	1,083
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1042 CONSEQUENCE MODELING-NUC REAC ACCIDENTS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1051 QUAL TESTING EVALUATION	2,130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1054 RADIOACTIVE SOURCE TERM	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1172 ELEVATED TEMP MATLS ASSESS	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1181 CORE DEBRIS BEHAVIOR	160
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1188 HUMAN PERF MODELING FOR NPP OPNS	303
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1198 CONTAINMENT ANALYSIS	1,100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1205 CODE ASSESSMENT & APPL	230
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1210 NUCLEAR POWER PLANT DESIGN CONCEPTS FOR SABOTAGE PROT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1218 CORE MELT TECH	1,850
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1227 HIGH TEMP FISSION PROD CHEM	1,150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1228 ACCIDENT SEQUENCE EVALUATION (PREV B6742)	963
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1241 INTERIM RELIABILITY EVAL PGM (IREP)	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1246 HYDROGEN BEHAVIOR PROGRAM	2,050
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1247 CONTAINMENT LOADING MITIGATION	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1249 CONTAINMENT INTEGRITY	2,150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1255 COMBUSTIBLE GAS IN CONTAINMENT	88
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1258 SEVERE ACCIDENT SEQUENCE ANALYSIS	860
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1266 RISK METHODOLOGY OTHER MEDIA PREV B6665	578
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1270 EQUIP SURVIVABILITY	409
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1321 PRA TECHNOLOGY TRANSFER PROGRAM	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1322 SEVERE ACCID RISK REDUCTION PGM (SARRP)	900

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 5

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /SNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1327 COMP ASSESS (PRESSURE TRANSDUCERS)	325
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1332 NPP ALARM PRIORITIZATION	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1334 REG DECISIONMAKING & POLICY ANAL	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1335 LWR DEBRIS FORMATION AND RELOCATION	2,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1336 HYDROGEN CONTROL	670
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1338 IDENT AND EVAL OF POWER REACTOR PHYS PROT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1339 MELCOR	1,670
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1340 LWR DEBRIS COOLABILITY	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1342 MELT PROGRESSION	590
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1350 ACCIDENT ANALYSIS FOR MATERIAL LICENSEES	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1357 PLANT AGING OF LWR SAFETY EQUIP	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1358 NETWORK ANAL	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1362 CONTAIN CODE APPLICATION	83
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1364 ELECTRIC PENETRATION ASSEMBLIES	723
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1367 CRIT FOR EMERG PREP AT FUEL CYCLE FACILITIES	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1369 LOCALIZED DEPOSITION WET PLUMES	280
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1371 EMERGENCY PREP AT FUEL CYCLE - FEMA	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1374 CODE ASSESSMENT & APPL (A1205)	445
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1375 CONTAINMENT PENETRATIONS	550
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1376 FIRE GROWTH MODELING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1377 CONTROL ROOM HVAC EQUIPMENT	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1378 PRA METHODOLOGY IMPROVEMENTS FOR RMIEP	430
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1381 SAFEGUARDS COMPUTER SYSTEMS ANAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1382 TESTING EQUIPMENT - SEVERE ACCIDENT SEQUENCES	125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1384 INTEGRATED DEPENDENT FAILURE METHODOLOGY	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1386 RISK METHODOLOGY INTEGRATION & EVAL PGM (RMIEP)	1,100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1387 REFERENCE SUPPORT DOCUMENT	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1388 SAFETY GOAL SENSITIVITY STUDY	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1389 ACRR SOURCE TERM EXPTS PLANNING	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1391 FIRE RISK ANALYSIS APPLICATION	249

TOTAL FOR CONTRACTOR SNL

34,208

TOTAL FOR DOE OFFICE AL

50,978

## PAGE 6

[illegible]

## FIN PLAN

54  
15  
0

69

40  
55  
75  
0  
32  
120  
140  
250  
350  
225  
55  
4  
130  
100  
11  
0  
342  
314  
250  
275  
522  
150  
95  
1,775  
90  
190  
685  
0  
143  
240  
450  
530  
25

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 7

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

[illegible]

## FIN PLAN

CH /ANL

60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A2247	SOLID STATE MOTOR CONTROLLERS IN COMM NPPS	125
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A2249	LUNG CANCER IN WOMEN - RADON	173
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A2250	HDE OF STAINLESS STEEL	475
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A2251	VALIDATION OF SEISMIC PRA METH	205
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A2254	NATURAL GLASS ANALOGUES	200
70	COMMISSION AND STAFF OFFICES	A2184	CONSULTANTS-ANL	30
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A2196	ARGONNE TIME SHARING	7
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A2197	ARGONNE COST REPORT	0
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A2199	CONSULTANTS ANL	105
93	REGION 3 CHICAGO	A2551	TECH ASSIS. IN THE INSPECTIONS AT RG 3 NPP	105

TOTAL FOR CONTRACTOR AND

9,083

CH /BNL

20	OFFICE OF NUCLEAR REACTOR REGULATION	A3346 BWP PLANT UNIQUE POOL DYN	80
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3349 DYNAMIC QUAL I	200
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3366 REVIEW OF GESSAR II PRA	215
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3367 CONSUL SER DR. J. M. HENDRI REV SEP ING PLT SFTY ASS RPT	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3393 RISK & RELIABILITY ANALYSIS REVIEWS	10
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3396 PLANT UNIQUE MARK III POOL DYNAMICS LOADS	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3402 SEISMIC & DYN QUAL. PUMP & VALV OPER REV.	8
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3406 REACTOR PHYSICS CASEWORK II	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3407 RELOAD REVIEW SUPPORT III	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3701 PRESSURE VESSEL RADIATION EMBRITTLEMENT PROGRAM II	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3702 REVIEW OF AUXILLIARY FEEDWATER RELIABILITY II	70
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3704 LWR TRANSIENT ANALY & REVIEWS	495
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3705 RREVIEW OF PRA'S FOR STD. PLANT DESIGN	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3706 EVALUATION OF MARK I	145
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3708 EVALUATION OF OCCUPATIONAL DOSE REDUCTION ACTIONS	45
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3710 RELIABILITY & PROBABILISTIC ASSESS FOR FIRE EVENTS	121
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3711 SFTY EVAL OF CORE MELT ACC: GESSAR-FDA LIM00L,FNP-ML	565
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3712 SFT EVAL OF CORE MELT ACC: INDIAN POINT OR & ZION OR	80
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3713 POST IMPLEM POOL DYN LOAD AUDITS MARK I CONT	201
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3714 LWR SYSTEMS CORROSION (PROGRAM II)	5
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3715 QUALIFICATION REVIEW MPA F-55	47
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3719 GENERIC CONTAINMENT ANALYSIS	80
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3720 DIABLO CANYON VERIFICATION	197
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3721 PROBABILISTIC RESPONSE SPECTRA FOR CATEGORY I STRUCTURES	118
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3722 FEASIBILITY AND VALUE OF LICENSING NUC PWR	80
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3723 CRITICAL REVIEW OF CONCRETE CONTAINMENT ULTIMATE CAPACITY	92

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 8

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH /BNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A3725 FT/IF MEA APPL. ON IP 3 SYSTEMS INTERACTION	750
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3726 PRO EVAL OF LOC OUTAGE TIMES	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3728 GUIDELINES AND CRITERIA FOR RELIABILITY ALLOCATION	220
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3729 REVIEW OF TOPICAL REPORT WCAP 10271(P)	5
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3730 EQUIPMENT QUALIFICATION REVIEWS FOR CASEWORK	28
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3734 REV OF OR LIC ACT FOR CONTAINMENT PURGE AND VENT VAL OPER	238
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3735 SEVERE CONTAINMENT INTEGRITY	130
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3736 CONTAINMENT LEAKAGE STUDY FOR SEVERE ACCIDENTS	69
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3739 PIPE CRACK EVALUATION IN OPERATING BWR'S	112
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3740 REVIEW OF SHOREHAM PRA	234
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3741 LEAKAGE IN PURGE AND VENT VALVES UNDER SEV ACC COND.	58
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3742 MIDLAND DIESEL GENERATOR BUILDING EVALUATION	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3743 STRUC INTE ANAL OF GESSARII-MARKIII CON	65
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3744 PRESSURE VESSEL FLUENCE CALCULATIONS	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3745 RELOAD APPLICATION REVIEWS	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3746 RELOAD REVIEW SUPPORT IV	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3747 POOL DYNAMIC PLANT UNIQUE REVIEW FOR HOPE CREEK	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3748 REVIEW OF CONTAINMENT RESP ANA IN THE MILLSTONE 3 PRA	135
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3749 REACTOR PHYSICS MODELING FOR CORE NEUTRONIC SIMULATION	110
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3750 MITIGATION FEATURE RISK ANALYSES FOR MARK-III BWR'S	170
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3751 REACTOR COOLANT PUMP SEAL INTEGRITY (GI-23)	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3752 CONTEMPT 4 AND CONTEMPT LT 28 CODE MAINT. AND ANAL	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3753 STANDARD PROBLEMS	130
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3755 OR WATER CHEMISTRY AND CORROSION II	48
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3756 FIRE & PROBABILISTIC MODELS	36
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3758 PROBABILISTIC EVAL. OF ICG OUTAGE TIMES	375
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3761 EXP SER. OF J. WEEKS FOR PIPING REV. CMTE.	52
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3762 EXP. SER. OF REICH FOR PIPING REV. CMTE.	23
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3763 EVALUATION OF MATERIAL PROBLEMS AND FAILURES II	64
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3764 ON-CALL ASSIST. FOR REV. OF CASEWORK PLANTS: F & P MODELS	48
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3766 TECH ASST IN SUPPORT OF TMI 1 ONCE THRU STEAM GEN> LIT'T	2
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3767 EVAL. OF METHODS FOR REDUCTIOIN VUL TO SABOTAGE	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3768 ASSESSMENT OF DIESEL ENGINE RELIABILITY	32
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3769 CONFIRMATORY PIPING ANAL. (PROJECT II)	12
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3770 SMALL ACCIDENT & RRADIOACTIVE MATERIAL RELEASE EXP	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3771 ASSES OF EFFECT OF MECH.& MAINT. INDUCED RCP SEAL FAILURES	78
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3772 REV. OF CONTAINMENT RESPONSE ANA - SHOREHAM PRA	110
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3773 MIDLAND DIESEL GENERATOR BUILDING EVAL.	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3774 WATERFORD-3 CONCRETE BASE MATERIAL EVAL.	154
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3777 REVIEW OF MIDLAND PRA	172
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3778 REVIEW OF PRA FOR SEABROOK	50

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 9

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL	FIN NUMBER/TITLE	FIN PLAN
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3779 CONTAINMENT REINFORCING Z BAR ANCHORAGE	20
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3780 INTEGRATION SUPPORT FOR CONTAINMENT LOADING STUDIES	150
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3781 COMANCHE PEAK REV. - STRUCTURAL ASPECTS	41
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3782 FAILURE ANAL OF 9-MILE SS CORE SPRAY PIPE	7
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3784 BYRON RIVER SCREENHOUSE EVAL	20
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3755 T/S IN LIMERICK HEARINGS	42
20	OFFICE OF NUCLEAR REACTOR REGULATION	A3790 CONTEMPT 4 & LT/28 CODE MAINT & ANAL	20
30	OFFICE OF INSPECTION AND ENFORCEMENT	A3132 TECH ASST SAFEGUARDS	0
30	OFFICE OF INSPECTION AND ENFORCEMENT	A3133 SAFE SHUTDOWN REACTORS	0
30	OFFICE OF INSPECTION AND ENFORCEMENT	A3134 T/A FOR INSPECTIONS OF VENDOR FACILITIES	350
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3159 DEV LLW FORM CRITERIA	37
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3162 TMI RESIN SOL TEST PROJ	0
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3164 REV OF DOE WASTE PKG PROG	360
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3165 STUDY OF NON-FC WASTES	14
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3167 REV OF WASTE PKG VER TESTS	380
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3171 DEV. OF LLW FORM CRITERIA	336
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3172 STUDY OF NON FC WASTES	229
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3011 BOLTING FAILURE ANALYSIS	28
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3014 THERMAL REACTOR SAFETY CODE DEVELOPMENT	120
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3015 SUPER SYSTEM CODE DEV (SSC)	589
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3016 HTGR SAFETY RESEARCH	952
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3024 THERMOHYDRAULIC EXPTS	627
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3027 PROP OF RADIOACTIVE WASTES AND CONTAINERS	300
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3041 SSC VALIDATION	304
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3042 SOURCE TERMS OF RADIOISOTOPES	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3208 STRESS CORROSION CRACKING OF PWR STEAM GENERATOR T	50
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3215 CODE ASSESSMENT & APPL	545
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3219 HUMAN ERROR RATE DATA ANALYS	250
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3225 MECH PIPING BENCHMARK	300
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3226 LOAD COMBINATIONS FOR STRUCTURAL DESIGN	425
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3227 DEVELOPMENT OF PLANT ANALYZER	620
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3230 TIME DEPENDENT RELIABILITY MODELING	600
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3237 CONTAINER ASSESSMENT	50
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3242 BENCHMARKING COMPUTER CODES FOR STRUC ENGR	300
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3243 REACTOR HP TECHNICIAN QUAL	15
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3246 DECONTAMINATION IMPACTS-SOLID & WASTE DISPOSAL	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3249 CLASS OF ICE S/E	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3252 FIRE PROTECTION RESEARCH	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3253 PROP OF DECON WASTES	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3257 CODE ASSESSMENT & APPL (A3215)	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3259 SURVEILLANCE: IND/DOE RES & NPP ALARA PGMS	86

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 10

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL			
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3260 HUMAN FACTORS IN NPP SAFEGUARDS RESEARCH	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3263 HARSH ENVIRONMENT DATA	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3266 PTS Q/A	200
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3267 JAPANESE COOP	60
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3268 PROTECTIVE ACTION DECISIONMAKING	190
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3269 PITTING CORROSION	100
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3270 POSTMORTEM EXAMS OF EQUIP - PLANT AGING	395
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3271 EMERGENCY ACTION LEVELS	160
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3273 APPL RAMONA TO BWR ATWS	150
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3275 SAFETY/SAFEGUARDS INTERACTION ANAL PROJECT	60
		70 COMMISSION AND STAFF OFFICES	A3187 BROOKHAVEN NATIONAL LAB	20
		80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A3176 BROOKHAVEN TIMESHARING	500
		80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	A9453 CONSTRUCTION DEFICENCY	257
		80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	B2234 RADIOACTIVES RELEASES FROM NPP	80
		80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	D1358 INDEP. INCIDENT INVESTIGATION	185
		80 EXECUTIVE DRCTR. FOR OPER. & STAFF OFFICES	D1366 BNL WORD PROCESSING	200
		91 REGION 1 -PHILADELPHIA	A3408 POST IMPLEMENTATION OF NUREG 0737	91
		91 REGION 1 -PHILADELPHIA	A3450 SUPPORT FOR REGION 1 SFGDS MEASUREMENT SYSTEM	0
		91 REGION 1 -PHILADELPHIA	A3451 PRA BASED PRIORITIZED PREOP/STARTUP INSP TEST FOR LIMERICK	195
		91 REGION 1 -PHILADELPHIA	A3452 CHEMICAL ANALYSIS REACTOR COOLANT WATER	73
		91 REGION 1 -PHILADELPHIA	A3453 PRA BASED PRIORITIZED INSP FOR IP 3	100
		92 REGION 2-ATLANTA	A3500 OPERATIONAL SAFETY INSPECTION ASSISTANCE	50
		93 REGION 3 CHICAGO	A3550 TECH ASST IN THE CONDUCT OF INS. PRO AT VARIOUS NUC	232
		93 REGION 3 CHICAGO	A3551 REVIEW OF 10 CFT 50.54 & 50.55 QUAL ASS.	60
		93 REGION 3 CHICAGO	A3552 OPERATIONAL SAFETY INSPECTION ASSISTANCE	60
		94 REGION 4 DALLAS	A3600 TECH ASSISTANCE TO COATINGS INSPECTIONS	208
				-----
			TOTAL FOR CONTRACTOR BNL	20,572

CH	/NBL	30 OFFICE OF INSPECTION AND ENFORCEMENT	A4069 SAFEGUARDS, ANALYT AND TEC SERVICES	260
				-----
			TOTAL FOR CONTRACTOR NBL	260
				-----
			TOTAL FOR DOE OFFICE CH	29,984
				-----

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 11

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

GT /DOE

40 OFFICE OF ADMINISTRATION

B1341 DOE RECON SERVICES

20  
-----

TOTAL FOR CONTRACTOR DOE

20  
-----

TOTAL FOR DOE OFFICE GT

20  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 62

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID	OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
<hr/>			
ID	/EG&G		
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6178 INT. DESIGN ASSESSMENT	5
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6179 LWR REACTOR SAFETY ASSESSMENT	100
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6189 DEVELOPMENT OF TECHNICAL CRITERIA	240
	91 REGION 1 -PHILADELPHIA	A6551 FOLLOW UP INSPECTION OF I & E BULLETINS	70
	91 REGION 1 -PHILADELPHIA	A6553 PRA BASED PRIORTIZED INSP. FOR IP 2/3	112
	91 REGION 1 -PHILADELPHIA	A6554 LICENSING ACTIONS	35
			-----
		TOTAL FOR CONTRACTOR EG&G	562
<hr/>			
ID	/EGG		
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A0200 AERIAL MEAS. SERVICES DOE/NEVADA	778
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6176 QUALITY LONG TERM REVIEW	200
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6187 DISP SITE INFO MGT SYSTEM	100
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6188 I COR II WASTE TESTING	240
	70 COMMISSION AND STAFF OFFICES	A6067 CONSULTANTS-ID	10
	91 REGION 1 -PHILADELPHIA	A6552 ENHANCEMENT OF REGIONAL EMER RESPONDS CAPABILITY	65
			-----
		TOTAL FOR CONTRACTOR EGG	1,393
<hr/>			
ID	/ENERGY		
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	D1363 PLANT SPECIFIC REPRESENTATIONS	50
			-----
		TOTAL FOR CONTRACTOR ENERGY	50
<hr/>			
ID	/IDO		
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2210 CHAR OF WASTE TANKS NFS	0
	92 REGION 2-ATLANTA	A6601 OPERATIONAL SAFETY INSPEC. ASSIST.	102
			-----
		TOTAL FOR CONTRACTOR IDO	102
<hr/>			
ID	/INEL		
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6415 DYNAMIC MECH QUAL I	553
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6429 SEL OR ISS PROG III-TOTALS	19
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6430 REV PUMP/VALVE IST I	10
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6431 ASYMMETRIC LOCA LOADS OR LICENSING ACTIONS	30
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6445 REVIEW PUMP/VALVE IST (II)	83
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6451 EVAL. OF WATER HAMMER PROJECT II (AI)	17

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 63

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A6455 PROGRAM FOR ADMIN OF OPERATOR & SR. OPERATOR EXAMS I	296
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6456 HIGH ENERGY PIPE RUPTURE	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6457 CONTROL OF HEAVY LOADS CASE REVIEWS	225
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6458 MATERL ENG CASE REV IV	227
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6459 RETS IMPLEMENTATION FOR ORS	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6474 INVESTIGATION OF ;IN-SITU TEST METHODS (A46)	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6477 SAFETY ;IMPLICATIONS OF CONTRL SYSTEMS (A47)	489
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6483 OR EVALUATIONS-CONFORMANCE TO RG L.97(REV2) & SPDS IMPL	225
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6492 EVAL OF OR LIC ACT NUREG 0737,II>DI	352
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6493 OR EVAL CONFOR TO E.G. L.97 & SPDS IMPLEMENTATION	185
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6494 FUEL MECHANICAL RESPONSE EVAL	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6495 CONTAINMENT LAK RATE ESTIMATES	195
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6496 RADWASTE VOLUME REDUCTION AND SOLIDIFICATION TOP REPT REV	120
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6497 EQUIPMENT QUALIFICATION DATA BASE	193
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6498 COMPUTER EXAM QUESTION BANK DEVEL & IMPLEMENTATION	351
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6499 EXXON NUCLEAR PLANT TRANSIENT METHOD FOR BWRs	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6803 PROG TO SUPPT REGION OL EXAMS (I)	1,100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6804 OPERATOR ACTIONS EVALUATION SUPPORT	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6806 SEISMIC EVAL. OF STRUC. SYS & COMP. FOR SELECTED SER PLANTS	117
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6807 EVAL OF TEST PROCED FOR ACTIVATED CARBON ABSORBERS	338
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6808 AUDIT OF NUCLEAR PLANT SPECIFICATIONS	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6809 EXP. SER. OF R. GUENCZLER FOR PIPING REV.CMTE	16
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6810 VERIFICATION OF DIABLO CANYON DOCUMENTATION	6
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6811 PUMP & VALVE 1ST REVS. FOR OL PLANTS (PROJ.II)	144
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6812 REV. OF PUMP & VALVE 1ST (III)	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6813 EQUIPMENT QUALIFICATION OPERATING REACTORS REVIEWS	170
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6814 REACTOR TRIP SYSTEM RELIABILITY IN ORS	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6815 ENVIRON. QUALITY REVIEWS OF ELEC. EQUIP	155
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6816 AUDIT OF NUCLEAR PLANT SPECIFICATIONS	45
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6818 REACTOR TRIP SYS. RELIABILITY FOR OLS	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6819 RESOLUTION OPER ITEMS BEFORE FUEL LOAD (PROJ I)	732
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6820 EVAL. PG & G'S COMPLETION OF CONDITIONS AT DIABLO CANYON	65
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6821 EVAL. OF SELECTED OPEN NRC ACTIVITIES AT WATERFORD-3	365
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6822 REVIEW OF PROCESS CONTROL PROGRAMS FOR ORS (PROJECT I)	45
20 OFFICE OF NUCLEAR REACTOR REGULATION	A6824 REV. OF PROCESS CONTROL PROGRAMS FOR ORS	85
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6000 DEVELOP CONTAIN PERFORMANCE GUIDELINS FOR SEVER ACCDNTS	65
30 OFFICE OF INSPECTION AND ENFORCEMENT	A6180 INC RESP DRILLS USING PLT ANALYZER	50
30 OFFICE OF INSPECTION AND ENFORCEMENT	A9077 QA QUAL/CERT OF PERSONNEL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6038 SEMISCALE PROGRAM	6,250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6039 COOP PROGRAMS SUPPORT	605
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6044 PBF ENGINEERING & MINOR MODS.	1,500

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 64

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6047 CODE ASSESSMENT & APPL	1,260
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6050 FUEL BEHAVIOR MODEL DEV	380
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6052 CODE DEVELOPMENT & IMPROVEMENT	850
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6057 P3F OPERATIONS	6,300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6100 3D INSTRU SUPPORT	2,066
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6102 NRC/DAE DATA BANK	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6278 BWR TRAC HT SURFACE	165
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6282 3D FLUID DISTR GRID	415
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6286 EMERGENCY RADIATION INSTRUMENT EVAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6289 3D PROGRAM UPTF/DAS	647
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6301 ACCIDENT SEQUENCE EVAL	440
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6305 PBF SEVERE FUEL DAMAGE EXPT PGRM	3,700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6308 CRT DISPLAY DESIGN & EVAL	95
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6309 LONG TERM DRY STORAGE HOT CELL SUPPORT	510
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6310 LLW RISK METHODOLOGY	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6312 FIST COMPUTER ANALYSIS	223
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6316 DAMPING STUDIES	417
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6318 ANNEALING OF REACTOR PRESSURE VESSELS	102
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6320 THEF	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6321 IN PILE FISSION PRODUCT STUDIES	3,900
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6322 EQUIP QUAL RES PROGRAM	825
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6328 CODE ASSESSMENT & APPL (A6047)	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6329 CODE DEV & IMPROVEMENT (A6052)	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6330 RELAP 5	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6336 AEOD HANDBOOK	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6338 FIST INSTRUMENT CALIBRATION	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6340 ROSA 4 TECH SUPPORT	1,092
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6342 PLANT ANALYZER	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6347 CALIBRATION SOURCE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6352 RESIDENT SCIENTIST AT KFK KARLSRUHE, FRG	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6354 SEVERE ACCIDENT SEQUENCE ANALYSIS	855
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6359 BRUNSWICK IN PLANT SOLID STUDY	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6360 SEVERE FUEL DAMAGE MODEL DEV	712
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6364 EQ/A6308/CRT DISPLAY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6367 ASME XI SUPPORT - TECHNICAL ASSISTANCE -RES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6369 NPP INSTRUMENTATION EVAL	450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6370 PROGRAMMABLE DIGITAL COMPUTERS	523
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6380 DIAGNOSTIC INSTRUMENT EVAL	77
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6384 NRC HALDEN DELEGATE	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6385 ADV INSTRU & CONTROL TECH FOR IMPROVED SAFETY	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6388 TEST FREQUENCY EVAL FOR ESFAS AND RTS	200

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 65

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6389 SURVEY OF AGED POWER PLANT FACILITIES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6390 ADVANCED CONTROL ROOM CONCEPTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6391 NPP OPER PERSONNEL PERF DURING HIGH STRESS EVENTS	107
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6393 DATA ACQUISITION AND EVALUATION	470
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6394 EVAL ALTERNATIVE TECHNIQUES & FORMATS FOR PRESENTI	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6395 DECONTAMINATION METHODS - EFF & SAFETY	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6396 PTS SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6397 RELAPS ASSESSMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6398 DOSE RATE-NON-POWER REACTOR IRRADIATED FUEL	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6399 INTEGRATED PRA SOFTWARE DEV	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6400 MIST INSTRUMENT FACILITY SUPT	465
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6826 SYMPTOM-ORIENTED EMERG OPER PROC EFFECTIVENESS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6827 USER ASSISTANCE FOR CODE EXCHANGE	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6829 SFD SERIES I TESTS	1,340
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6831 ROOT CAUSE FAILURE ANALYSIS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6834 FIELD TEST BETA INSTRUMENTS	107
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6209 IDAHO NAT ENG LAB TIMESHARING	530
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6231 AUTOMATED TRENDS AND PATTERNS	198
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6232 IDAHO COST REPORT	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6233 AUTOMATED TRENDS SCSS TECH AUDIT	200
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6234 ANALYTICAL ASSESSMENT OF REACTOR OPERATIONAL EVENTS	405
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6235 CONSULTING DEDROGR	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6236 RAPID CHEMISTRY COURSE	32
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6239 CONSULTANTS INEL	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6290 NPRDS DATA ANALYSIS	133
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1364 NPRDS TRENDS AND PATTERNS	193
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1365 LER AUDIT	75
94 REGION 4 DALLAS	A6700 TECH ASSISTANCE FOR VENDOR INSPECTION	0
94 REGION 4 DALLAS	A6701 TECH ASSISTANCE FOR REACTOR INSPECTIONS	245
95 REGION 5-SAN FRANCISCO	A6750 DIABLO CANYON OPERATIONS	39

TOTAL FOR CONTRACTOR INEL

50,606

ID /RESL

30 OFFICE OF INSPECTION AND ENFORCEMENT	A6058 ANALY. SERVICES FOR ENVIRONMENTAL MONITOR DOE/IDAHO	825
---	---	-----

TOTAL FOR CONTRACTOR RESL

825

TOTAL FOR DOE OFFICE ID

53,538

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84  
-----

PAGE 66

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

NV /NV00

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
60 OFFICE OF NUCLEAR REGULATORY RESEARCHA0288 COMMUNICATED THREAT CREDIBILITY ASSESSMENT  
B8208 HYDROGEN COMBUSTION & CONTROL DEMO EXPTS358  
270  
-----

TOTAL FOR CONTRACTOR NV00

628  
-----

TOTAL FOR DOE OFFICE NV

628  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 67

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /OR

40 OFFICE OF ADMINISTRATION	A9105 OAK RIDGE ASSOC. UNIVERSITIES	10
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9099 OAK RIDGE TIMESHARING	15
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9129 NON REACTOR DATA	20
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9134 SEQUENCE CODES	689
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9135 LER DATA UTILIZATION	191
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9451 SEQUENCE COPING	110
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9455 APPLIED HEALTH PHYSICS	5
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9456 CONSTRUCTION DEFICIENCY REPORT SYS.	272
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B0193 REIRS	190
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1661 FT ST VRAIN	40
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B8152 MEDICAL COURSE ON USE OF RADIONUCLIDES	100
92 REGION 2-ATLANTA	A9252 REPLACEMENT VAN	80
92 REGION 2-ATLANTA	B8408 LICENSING ACTIONS	0
92 REGION 2-ATLANTA	YYYYY MAINTAIN/CALIBRATE RII MEASUREMENT SYSTEMS	11
94 REGION 4 DALLAS	A9350 LICENSING ASST URANIUM MILLS	496

TOTAL FOR CONTRACTOR OR

2,229

OR /ORAU

30 OFFICE OF INSPECTION AND ENFORCEMENT	A9076 HP INSP TECH ASST	487
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9090 INV ENV SURV MAT LIC	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9093 RADIOLOGICAL EVAL ASSIST	350

TOTAL FOR CONTRACTOR ORAU

837

OR /ORNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A9461 TECH ASSIST IN SUPPORT CF TMI 1 STEAM LIT.	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A9463 DEMOGRAPHIC DATA BASE & ANALYSIS	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A9465 OPERATING REACTORS EXPERIENCE EVALUATION	35
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0743 PROGRAM FOR ADMIN OF OPERATOR & SR. OPEATOR EXAMS II	86
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0744 RELIABILITY OF AC POWER SUPPLIES (A-44)	68
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0747 DESIGN DOCUMENTATION CASE REVIEWS	53
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0775 MATERIALS ENGINEERING ON CALL ASSITANCE FROM ORS	3
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0776 OPERATING REACTOR SIDE ANALYSIS	85
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0777 OPERATING REACTORES REVIEW PROGRAM	5
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0778 IMPROVED RAD ASSESSMENT CAPABILITY FOR OL REVIEWS	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0779 REACTOR WATER LEVEL MEASUREMENT SYSTEM	145
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0781 BROWNS FERRY NOISE PROBLEM	10
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0784 REACTOR ACCIDENT CONSEQUENCE ANALY - CRAC CALCULATIONS	338

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 68

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL	DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B0785 REACTOR ACCIDENT CONSEQUENCE ANALY. HTOL REVIEWS	111
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B0786 REACTOR ACCIDENT CONSEQUENCE ANAL OR REVIEWS	71
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B0789 SURVEY AND EVAL OF SYS. INTERACTION EVENTS AND SOURCES	460
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B0790 OL STAGE EIS INPUT: AQUATIC AND TERRESTRIAL RESOURCES	175
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B0793 NEUTRON NOISE APPLICATIONS	50
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B0794 REV OF GESTAR THERMAL HYDRAULIC STABILITY AMENDMENT	60
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B0795 LOOSE PARTS EVENTS FOLLOWUP	10
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B0796 PROG TO SUPPT REGION OL EXAMS (II)	564
	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2527 COBREE COMPUTER CODE USER ASSISTANCE	15
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A9078 NRC EMERG RESP TRAINING	146
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A9079 EMERG SUPP TO NRC OPS CENTER	10
	40 OFFICE OF ADMINISTRATION	A9096 RADIATION SHIELDING INFORMATION CENTER	140
	40 OFFICE OF ADMINISTRATION	A9100 TECH DATA MGMT CENTER	280
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9086 ENV ASSESS OF FC FAC	195
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0009 COMP ASST FOR CASK ANAL	0
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0279 ENVIRONMENTAL ASSESSMENT FOR FC	500
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0286 ASSESS OF GENERIC REPROCESS	195
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0287 TA IN GEOCHEMISTRY	400
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0288 EFFECT OF REPOSITORY ENV.	83
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0289 SURVEY OF METABOLIC DATA	100
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0290 EVAL OF DOE RADIONUC SOL	550
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0292 RADIONUCLIDE MIGRATION RES PLAN -WV	60
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0293 RADIATION DOSE COMMITMENT FACTORS	75
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0296 TA IN ENVIR AND SOCIO ECON ASSTMS	0
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0297 LIC FEE ASSESS OF FC FAC	90
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9041 ASSESS OF LONG TERM COLLECTIVE DOSE & REVIEW PANEL	78
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0103 ADDITIONAL REQUIREMENTS FOR MATERIALS	51
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0119 HEAVY SECTION STEEL TECH PROG	6,375
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0120 MULTIROD BURST TESTS	22
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0121 AEROSOL RELEASE & TRANSPORT	1,300
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0122 HTGR SAFETY ANALYSIS & RES	377
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0125 THIF MAINTENANCE	25
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0126 NUCLEAR SAFETY INFO CENTER	77
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0127 FP RELEASE FROM LWR FUEL	1,055
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0191 NOISE DIAG FOR SAFETY ASSESS	450
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0401 TUT FOR LWR LIQUID LEVEL MEASURES	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0410 METHODS IN DOSIMETRY	10
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0413 ADV INSTRUMENTATION FOR PWR REFLOOD STUDIES	1,700
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0415 PRESSURE VESSEL SIMULATION	310
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0417 IMP EDDY CURRENT INSERVICE INSP FOR STEAM GEN TUBI	140
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0435 ACCIDENT SEQUENCE PRECURSORS (PREV B6745)	650

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84  
-----

PAGE 69

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
OR /ORNL		
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0442 CONTINUOUS ON-LINE REACTOR SURVEILLANCE SYSTEM	375
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0445 ANAL OF REL DATA FM NUC PWR PLANTS	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0446 DISPERSION MODEL EVALUATION	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0452 SEVERE ACCIDENT SEQUENCE ANALYSIS	1,030
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0453 POST ACCIDENT FISSION PRODUCT CHEM	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0461 MAINTENANCE ERROR MODEL	380
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0462 VALENCE EFFECTS ON ADSORPTION	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0463 BWR SEPARATE EFFECTS DATA	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0466 NPP PERSONNEL QUALIFICATION & TRAINING	280
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0467 SAFETY IMPLICATIONS OF CONTROL SYSTEMS	1,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0468 PRESSURIZED THERMAL SHOCK	870
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0474 ASME SECTION III	116
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0475 INTERNAL DOSE CALCULATIONS ASSISTANCE	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0476 AEROSOL RELEASE & TRANSPORT	380
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0481 PRESSURE SENSING SNS EVAL	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0484 RESIDENT ENGINEER - FRG	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0488 TRAP-MELT VERIFICATION PGM	407
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0493 PROBABILISTIC FIRE RISK ANALYSIS	101
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0495 ACCIDENT ANALYSES OF UF6 PRODUCTION	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0815 FP DEPOSITION OF AEROSOLS	285
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0816 PLANT ELECTRICAL SYSTEMS EVAL	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0821 TRAINING SIMULATOR EXPERIMENTS	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0822 IDENTIFY AGING TRENDS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0824 RECYCLE OF CONTAMINATED MATERIALS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0825 INSPECTION GUIDANCE	346
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0827 PBF/SFD COORDINATION	143
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0828 DEGRADATION MONITORING NPP SAFETY EQUIP	590
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0829 METHODS TO QUANTIFY HUMAN OPERATOR PERFORMANCE	235
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0830 PRECURSOR METHODOLOGY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0831 MARVIKEN SUPPORT	166
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0832 SG TUBE RUPTURE	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0833 PTS TRAINING	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0834 COMPARATIVE HEALTH RISK ANALYSIS	32
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0836 RADIOACTIVE WASTE RESEARCH	130
70 COMMISSION AND STAFF OFFICES	A9117 CONSULTANTS-OR	0
70 COMMISSION AND STAFF OFFICES	B0160 CONSULTANTS-ORNL	2
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9009 TRAINING ASST STATES	234
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9130 NSIC BASE PROGRAM	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9132 AEOD INPLANT PRESSURIZED GAS	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9133 OAK RIDGE COST REPORT	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1583 LER SEQUENCE CODES	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84  
-----

PAGE 70

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

OR	/ORNL	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1585 FORIEGN REACTOR DATA	137
		80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1637 OPERATING EXPERIENCE ANALY	0
		94 REGION 4 DALLAS	A9351 ORNL ASSISTANCE IN EVALUATING LICENSING REQUEST	50
				-----
			TOTAL FOR CONTRACTOR ORNL	28,152
OR	/SALVO	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	D1561 SALV ASSESSMENT OF RADIATION RANGE	19
				-----
			TOTAL FOR CONTRACTOR SALVO	19
				-----
			TOTAL FOR DOE OFFICE OR	31,237
				-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 71

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL	/HEDL	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B5988 SURVEILLANCE DOSIMETRY	747
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B6176 EQ/B5988/SURVEILLANCE DOSIMETRY	240

TOTAL FOR CONTRACTOR HEDL

987

RL	/PNL	20 OFFICE OF NUCLEAR REACTOR REGULATION	B2173 MECHANICAL ENGINEERING CASE REVIEW IV	100
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2340 FSAR CHAPTER 14 INITIAL TEST PROGRAM REVIEWS	55
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2354 MATERIALS ENGINEERING CASE REVIEW V	20
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2355 PROGRAM FOR ADMIN OF OPERATOR AND SR. OPERATOR EXAMS III	64
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2360 DHFS SAFETY TECH PROGRAM TOTALS	1,525
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2366 SOCIOEC. IMPACTS OF THE TMI 2 WASTE DISPOSAL ALTERNATIVES	26
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2503 PROC & TEST REV OR OR'S	200
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2507 PRIORITIZATION OF SAFETY ISSUES	165
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2510 PRESSURIZED THERMAL SHOCK (A49)	430
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2517 OPERATOR EXAMINATION VALIDATION AND DEVELOPMENT (II)	706
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2525 ASSESS OF DECON STRATEGY & TECH PROPOSED FOR ;IMPLEM OF TMI2	266
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2526 RELIABILITY ANALYSIS OF CONTAINMENT ISOLATION SYSTEMS	210
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2529 GENERIC ISSUE C-8 "MSIV LEAKAGE & LCS FAILURE	170
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2533 REVIEW OF HIGH BURNUP LICENSING TOPICAL REPORT	135
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2534 B&W LYNXT COMPUTER REVIEW	35
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2535 DNBR SENSITIVITY STUDIES FOR SELECTED CHF CORRELATIONS	45
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2536 ASSESS QUALITY OF METEOROLOGICAL DATA COLLECTED AT OR	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2537 METEOROLOGICAL DATA ASSESSMENT PROGRAM	100
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2538 REVIEW LICENSEE'S SUBMITTAL: BWR PIPE CRACKS	40
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2539 FUEL OPERATING EXPERIENCE EVAL PROGRAM	30
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2540 AUDIT OF PROCEDURES GENERATION PACKAGES	180
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2542 PROG TO SUPT REGION OL EXAMS (III)	660
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2543 UTILIZATION OF COBREE COMPUTER CODE	35
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2544 FSSAR (SECTION 4.2., FUEL ) REVIEW	65
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2545 USERS' GUIDE TO LADTAP II CODE	102
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2546 PRIORITIZATION ANALYSIS FOR MPA'S	121
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2547 TECH ASS. IN SPT. OF TMI ONCE THRU STEAM LIT	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2548 EVAL OF METHODS OF REDUCTION OF SABATAGE VULNERABILITY	120
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2550 ANAL-JAPANESE/U.S.NPP MAINTENANCE PROGRAMS	233
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2951 UTILIZATIN OF THE COBREE COMPUTER CODE	37
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2952 ASSESSMENT OF DIESEL GENERATOR ENGINE OPERABILITY	1,174
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2953 REGULATORY ANAL. VALUE IMPACT	24
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2954 SAFETY GOAL EVALUATION REPT.	76
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2955 FUEL CODE ANALYSIS & MAINTENANCE (II)	9

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 72

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL	/PNL	DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2956 EXP. SER.: J. ALZHEIMER FOR EVALUATION OF PIPELOCK	4
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2959 EXTREME WIND PRA ANALYSIS (PROJECT I)	45
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2960 TORNADO CLIMATOLOGY (ST)	15
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2961 CLIMATOLOGY OF EXTREME WINDS IN S. CALIF	10
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2962 EVA. LICENSEE'S IMPLEMENTATION OF TMI-2 QA	10
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2963 ASSESSMENT OF DIESEL GENERATOR OPERATIONS (OR'S)	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	B2975 USERS GUIDE TO PARTS COMPUTER COD	20
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2176 INSPEC. FOR MATL. ACCTNG DOE/RICHLAND	23
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2182 DESIGN OF NRC OPERATIONS CENTER DOE/PNL	652
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2185 QA LONG TERM REVIEW	150
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2186 REV OF INDUSTRY/NRC QA PROGRAMS	100
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2188 QA STUDY OF CONTRACTS AND ROCUREMENT	150
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2189 CONGRESSIONAL AMENDMENT STUDY (QA)	285
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2190 EMERGENCY PREP CASEWORK	320
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2191 T/A IMPLEMENT EPR FOLLOWING AND ANNUAL INSPECTION	385
		30 OFFICE OF INSPECTION AND ENFORCEMENT	B2311 EP REGIONAL TECH ASST	940
		30 OFFICE OF INSPECTION AND ENFORCEMENT	I2000 POST IMPLM INSPECTION & EMERGENCY RESPONSE FACILITY	200
		30 OFFICE OF INSPECTION AND ENFORCEMENT	I2001 EP NON POWER TECH ASST	80
		30 OFFICE OF INSPECTION AND ENFORCEMENT	P2002 QA IN OPERATORS	300
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2209 VALUE IMPACT STUDIES	100
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2212 DES FEAT FOR FAC IAEA	0
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2217 EDGE REM ACTION PROJ	85
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2218 EVAL EMERGENCY PREPAREDNESS	0
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2222 DEV OF GUID FOR MC&A SYS DES	210
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2471 TESTING OF SG ALARM RES	0
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2472 TA/DEV OF ACCEPT CRITERIA	100
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2474 EXPORT LIC REV CRITERIA	150
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2475 IAEA SAFEGUARDS	150
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2476 TAILING POND LINERS	150
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2478 MOD OF INTRUDER PATH MODEL	12
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2479 NUCLEAR WASTE SYMPOSIUM	10
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2481 FC ACCIDENT ANALYSIS	220
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2041 CORE THERMAL MODEL DEV	230
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2043 EXP. VERIFICATION OF STEADY STATE FUEL CODES	250
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2088 ACOUSTIC EMISSION MATERIAL STUDY	620
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2097 STEAM GENERATOR TUBE INTEGRITY	1,340
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2101 GRAPHITE NDT	23
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2268 EARLY EFFECTS OF INHALED RADIONUCLIDES IN ANIMALS	250
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2269 ATTENUATION OF RAON EMISSION FROM URANIUM TAILING	18
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2277 NRU COOLANT BOILAWAY & DAMAGE PROGRESSION TESTS	2,573
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2282 NEUTRON DOSIMETRY AT NUCLEAR SITES	140

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84

PAGE 73

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2287 AEROSOL RELEASE OF RADIOACTIVE MATLS-FUEL CYCLE FA	185
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2289 INTEGRATION OF NDE RELIABILITY AND FRACTURE MECHAN	1,320
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2291 RADIONUCLIDE DISTRIBUTION-KY	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2292 ASSESS LEACHATE MOVEMENT	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2370 STABILIZATION, ENGR. & MONITORING ALT	730
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2377 BIO-ENVIRONMENTAL PATHWAYS	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2379 IN SITU MINING	270
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2380 MOBILITY OF HANFORD N-REACTOR RADIONUCLIDES	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2383 PIPE IMPACT	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2386 IMPROVED METHODS FOR RISK IN DECISIONMAKING (B2297	425
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2391 COBRA APPLICATIONS	259
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2392 TORNADO DATA ASSESSMENT	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2408 REG GUIDE: LICENSING EMERGENCY RESPONSE	3
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2410 PERFORMANCE TEST SURVEY INST	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2420 STAT MEHTODS FOR NUCLEAR MC&A	47
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2437 BIOUPTAKE OF MOBILE FORM OF RADIONUCLIDE	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2444 FISSION PRODUCT CONTROL ESF EFFECTIVENESS	507
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2448 BETA PARTICLE MEASUREMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2449 WELDED & WELD-REPAIRED STAINLESS STEEL	633
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2452 ACCELERATED PCI MOD	125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2454 GROUNDWATER CONTAMINATION	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2455 SEVERE CORE DAMAGE MATERIALS PROP TEST (B2372)	240
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2459 RECOMMENDATIONS FOR STRENGTHENING IAEA SAFEGUARDS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2461 SAMPLING & MONITORING STATISTICS-LLW	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2463 SAFETY SIGNIFICANCE OF BIOFOULING AT NPP	154
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2466 COBRA APPLICATIONS (B2391)	320
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2467 REAL TIME SAFT-UT	660
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2470 PREP OF DRAFT GUIDES & OTHER TECH ASSISTANCE LOW L	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2851 ADV IN-SERVICE INSPECTION EQ & SUPPORT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2853 VISA CODE DEVELOPMENT	155
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2857 DOSIMETER PLACEMENT & INTERPRETATION -DOSE TO EXTR	195
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2858 STEAM GENERATOR TUBE VIBRATION TESTING	475
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2860 CHEMICAL TOXICITY OF LLW	190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2862 CHEMICAL SPECIES OF MIGRATING RADIONUCLIDES	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2863 DOSE CALCULATIONS FOR SKIN CONTAMINATION	82
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2865 LWR AGING STUDIES; SHIPPIN PWR AGING EVAL	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2868 PRESSURIZED THERMAL SHOCK CONSEQUENCES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2870 SOIL-BIOTIC-HYDRO PROCESSES	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2871 INTEGRATION RELIABILITY INTO PRA PROCESS	125
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2872 REG ROLE OF PRA & REL ANAL - FOREIGN EXPTS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2874 FEASIBILITY STUDY/THRESHOLD QUANTITITES:DATA ANL.	100

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84  
-----

PAGE 74

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2877 SAFEGUARDS COMPUTER SYSTEMS ANAL	200
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2878 ASSESSMENT OF KIGING	0
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2880 LONG LIVED ACTIVATION PRODUCTS	25
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2883 HF IN SERVICE INSPECTION	144
	60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2884 ICEDF CODE VERIF/VALID TESTS	268
	70 COMMISSION AND STAFF OFFICES	B2231 CONSULTANTS-PNL	20
	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2243 DOSE COMMITMENT REPORT	85
	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2308 CONSULTANTS PNL	25
	91 REGION 1 -PHILADELPHIA	B2600 LIC ACTIONS	25
	95 REGION 5-SAN FRANCISCO	B2800 MAINTAIN/CALIBRATE REGION V SAFEGUARDS	11
			-----
		TOTAL FOR CONTRACTOR PNL	27,946
			-----
		TOTAL FOR DOE OFFICE RL	28,933
			-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84  
-----

PAGE 75

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /ETEC		
20 OFFICE OF NUCLEAR REACTOR REGULATION	B3077 MECH ENG CASE REV III	415
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3035 PIPING RESTRAINS AND SNUBBERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3049 REACTOR COOLANT PUMP SEAL FAILURE STUDY	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3050 VALVE PERFORMANCE TESTING	185
94 REGION 4 DALLAS	A0700 PRESERVICE(BASELINE)INSPEC. PRIOR TO IN. FUEL LOAD	0
		-----
TOTAL FOR CONTRACTOR ETEC		675
SAN /LBL		
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3040 SITE GEO CHEMISTRY	680
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3041 METABOLISM OF SR PU AND AM IN MONKEYS	142
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3043 CRIT DISCHARGE THRU PIPE CRACK	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3046 COUPLED INTERACTIONS-GEOTHERMAL & HYDROTHERMAL SYSTEMS	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3048 IN SITU STRESS	20
		-----
TOTAL FOR CONTRACTOR LBL		1,262
SAN /LLL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0250 SELCTD ISSUES:I&C AND RS I	55
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0428 SEISMIC HAZARD CHARA OF THE EASTERN U.S.	325
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0291 TECH ASST TO TRANS	310
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0293 SAFETY REV OF SFS INS	113
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0294 TA SEISMO TECT IMP ON REP	275
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0123 COMMUNICATED THREAT ASSESSMENT	0
70 COMMISSION AND STAFF OFFICES	A0337 CONSULTANTS-LLL	0
70 COMMISSION AND STAFF OFFICES	A0338 LAWRENCE LIVERMORE	0
95 REGION 5-SAN FRANCISCO	A0755 DIABLO CANYON INSPECTION EFFORT	40
95 REGION 5-SAN FRANCISCO	B8552 SPECIALIZED INSPECTION SUPPORT	131
		-----
TOTAL FOR CONTRACTOR LLL		1,249
SAN /LLNL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0405 INDIAN POINT 3 SYSTEMS INTERACTION EVALUATION	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0406 GEOSCIENCE CASE REVIEW III	36
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0445 DIAGRAPH-MATRIX APPLICATION ON IP3 FOR SYS. INTERACTION	650
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0446 HUMAN FACTORS DETAILED CONTROL ROOM DESIGN REV AUDITS	677
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0447 MILLSTONE 3 PRA FRONT END REVIEW	325
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0448 PROBABILISTIC ASSESS OF SEISMIC HAZARD FOR EAST U.S.	136

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84  
-----

PAGE 76

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /LLNL				
20	OFFICE OF NUCLEAR REACTOR REGULATION	A0450	SELECTED OR ISSUES (OCD & SPDS REVS.)	241
20	OFFICE OF NUCLEAR REACTOR REGULATION	A0801	REVIEW OF SEABROOK PRA	260
20	OFFICE OF NUCLEAR REACTOR REGULATION	A0802	EVALUATION OF SELECTED NRC OPEN ITEMS BEFORE FUEL LOAD (II)	184
30	OFFICE OF INSPECTION AND ENFORCEMENT	A0254	MEASURING EFFECTIVENESS OF QA PROGRAM	160
50	OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0295	SFTY REV OF SPT FUEL STORAGE	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0126	SEIS SAFETY MARG	1,075
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0133	LOAD COMBINATIONS	910
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0136	DYNAMIC ANALYSIS OF PIPE WHIP	25
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0367	INSTRUMENT RELIABILITY	344
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0374	DESIGN CRITERIA FOR SHIPPING CONTAINERS	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0383	STIFF VS FLEXIBLE PIPING	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0390	SSMRP SEISMIC HAZARD	222
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0393	PROT SOLID STATE DEVICES AGAINST EMI	185
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0395	DAMS AND EMBANKMENTS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0396	SSMRP-BWR RISK ASSESSMENT	475
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0397	TRANSPORTATION MODAL STUDY	450
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A0398	SEISMIC MARGINS STUDIES	100
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A0352	MONTHLY COST REPORT	10
92	REGION 2-ATLANTA	A0600	OPERATIONS SAFETY INSP ASSIST	65
95	REGION 5-SAN FRANCISCO	A0753	QA REVIEW/DESIGN VERIFICATION	232
95	REGION 5-SAN FRANCISCO	A0754	INSPECTION DURING MAJOR OUTAGES	134
		-----		
		TOTAL FOR CONTRACTOR LLNL		7,386
SAN /RI				
30	OFFICE OF INSPECTION AND ENFORCEMENT	B1274	INSERVICE INSPECTION	9
		-----		
		TOTAL FOR CONTRACTOR RI		9
SAN /RI-AI				
30	OFFICE OF INSPECTION AND ENFORCEMENT	B1303	NDE REFRESHER COURSE	7
		-----		
		TOTAL FOR CONTRACTOR RI-AI		7
SAN /UC-LNM				
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B3042	UNSATURATED ZONE HYDROLOGY	50
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	B8958	ASSESSMENT OF CLOSURE METHODS	227
		-----		
		TOTAL FOR CONTRACTOR UC-LNM		277
		-----		
		TOTAL FOR DOE OFFICE SAN		10,865
		-----		

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

11/01/84

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 84 - DATA AS OF 09/30/84  
-----

PAGE 77

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

SR /DUPONT

70 COMMISSION AND STAFF OFFICES

B4002 CONSULTANTS-SR

180  
-----

TOTAL FOR CONTRACTOR DUPONT

180

SR /SR

80 EXECUTIVE DRCTR. FOR OPER. &amp; STAFF OFFICES B4136 SAVANNAH RIVER TIME SHARING

0  
-----

TOTAL FOR CONTRACTOR SR

0  
-----

TOTAL FOR DOE OFFICE SR

180  
-----  
-----

TOTAL FOR UNDESIGNATED

5,683  
-----  
-----

GRAND TOTAL

480,262

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 1

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

/UNDES

20 OFFICE OF NUCLEAR REACTOR REGULATION  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
95 REGION 5-SAN FRANCISCO

N2101 INSERVICE INSPECTION TEN YR PRO REV. & HEVAL  
B8207 IMPLEMENTATION OF REVISED PART 20  
C5005 REG 5 SUPPLIES AND MATERIALS

0  
0  
58  
-----

TOTAL FOR CONTRACTOR UNDES

58  
-----

TOTAL FOR DOE OFFICE

58  
-----

FOIA-86-83

7

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 2

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

[illegible]

FIN PLAN

AL /ITRI

60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A1203 ACUTE MORBIDITY & MORTALITY IN ANIMALS  
A1222 METABOLIC STUDIES OF INHALED YELLOWCAKE IN ANIMALS

260  
140

TOTAL FOR CONTRACTOR ITRI

400

AL /LANE

[illegible]

A7254 ENGINEERING EVAL ASSIST FOR NON-POWER REACTORS  
A7258 REVIEW OF SELECTED FT. ST. VRAIN ISSUES  
A7272 SUPPORT OF OPERATING REACTORS ACTIONS  
A7274 CONTAINMENT HYDROGEN ANAL  
A7281 STEAM GENERATOR RUPTURE STUDY II  
A7282 T/H ANAL OF REAC CODE SYS/FEED MODE II  
A7284 REACTOR COOLANT PUMP TRIP(MOR G-01) NUREG-0660  
A7286 ICE CONDENSER MSLB MODEL ASSESS  
A7287 NUC PLANT ANALYZER(NPA) IMPL  
A7288 SEVERE ACCIDENT CONTAIN RESPONSE  
A7289 CATEGORY I TANK EVAL  
A7290 T/A SUPPORT TO THE REGIONS  
A7145 VITAL AREA ANALYSIS  
A7150 FIELD STUDIES/MOD OF CHEM  
A7151 ADV STATISTICAL TECHNOLOGY  
A7152 FC ACCIDENT ANAL  
A7153 CONSEQ OF SABOTAGE AT NONPWR  
A7005 RESPIRATOR FIELD TESTING  
A7015 METH SAFETY ANALYSIS  
A7016 TRAC CODE DEVELOPMENT  
A7044 3D SUPPORT VIDEO PROBE  
A7049 TRAC APPLICATIONS TO 2D/3D  
A7217 TRAC CALC ASSISTANCE  
A7221 SEISMIC CATEGORY I STRUCTURES PGM  
A7222 CONTAINMENT BUCKLING SAFETY MARGINS  
A7225 STATISTICAL TECHNIQUES FOR RISK ANAL  
A7228 SEVERE ACCIDENT SEQUENCE ANALYSIS  
A7240 HTGR STRUCTURAL SAFETY INVESTIGATIONS  
A7245 REACTOR VITAL EQUIP DETERMINATION TECHNIQUES  
A7247 HYDROGEN MIGRATION & MIXING STUDIES  
A7248 ROSA IV DATA ANALYSIS  
A7301 SIMMER II ANALYSIS OF CORE MELT-COOLANT INTERACTION  
A7303 TRAC/MELPROG INTEGRATION  
A7307 PLANT ANALYZER

619  
20  
100  
0  
125  
25  
96  
68  
45  
150  
80  
366  
420  
300  
100  
200  
177  
100  
400  
500  
0  
2,621  
150  
820  
250  
440  
250  
265  
250  
250  
200  
15  
320  
750

UNITED STATES NUCLEAR REGULATORY COMMISSION  
 OFFICE OF THE CONTROLLER  
 DIVISION OF BUDGET

02/16/86

 FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
 FY 85 - DATA AS OF 09/30/85

PAGE 3

 DOE OFFICE/CONTRACTOR  
 -----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL	/LANL			
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7311 MIST & OTIS ANALYSIS	405
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7312 USER ASSISTANCE FOR CODE EXCHANGE	350
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A7313 ANTI CONTAMINATION MEASURES V. PHYSICAL STRESSES	0
		94 REGION 4 DALLAS	A7550 TESEARACH REACTOR INSPECTION PROGRAM	0
		94 REGION 4 DALLAS	A7551 TECH ASST FOR URANIUM RECOVERY ACTIVITIES	0
		94 REGION 4 DALLAS	A7552 FT ST VRAIN PLANT SPECIFIC TA	65

TOTAL FOR CONTRACTOR LANL

11,292

AL	/LASL			
		80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A7174 LOS ALAMOS TIMESHARING	0

TOTAL FOR CONTRACTOR LASL

0

AL	/SANDIA			
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1158 REF REP DEF & TECH TRAN	157
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1163 ANAL OF MAT LIC APP REV	235
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1165 TECH ASSIST FOR PERF ASSESS	400
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1166 MAINT OF COMPUTER PROG	40
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1755 TA FOR REV OF CPLD THML-HDRL	304
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1756 GEOCHEMICAL SENS ANALYSTS	192
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1757 TA NUM MOD ASSMT OF HLW REP	100
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1758 HLW STORAGE & SF CASK CERTIF	90
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1759 SABOTAGE CONSEQ - BY PRODCUT FAC	72
		70 COMMISSION AND STAFF OFFICES	B3141 CONSULTANTS-SANDIA	40
		80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1321 SUPPORT FOR APPLIED STATISTICS GROUP	55
		80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1676 STATISTICAL CONSULTING	0
		80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B3129 SANDIA TIME SHARING	4

TOTAL FOR CONTRACTOR SANDIA

1,689

AL	/SNL			
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A1298 EVENT SEQU CONTRI TO FREQ OF CORE MELT I	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A1301 REVIEW OF GRAND GULF HYDROGEN IGNITER	25
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A1302 STATION BLACKOUT ACCIDENT ANALYSIS (A 44)	10
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A1309 SHUTDOWN DECAY HEAT REMOVAL REQUIREMENTS	1,098
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A1314 REVIEW OF THERMAL HYDRAULICS	60
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A1316 NDE SUPPORT(II)ONCALL ASSIS FOR OP REAC.	27

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 4

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL	/SNL	FIN NUMBER/TITLE	FIN PLAN
		A1318 APPL. OF EXPER. DATA-SEISMIC QUAL OF EQUIP IN OR (A-46)	0
		A1801 REV OF RIVER BEND HYDROGEN IGNITER SYSTEM	25
		A1802 CONTAINMENT INTEGRITY CHECK:ALT. TEST METHODS	150
		A1803 LOCA ANAL. IN USPPORT OF ECCS MODEL REVS.	150
		D1316 ESSAY WRITING WORKSHOPS FOR NRC EXAMINERS	0
		A1126 TA IN EQ TESTING	400
		A1353 QA RESEARCH	0
		A1010 FIRE PROTECTION RESEARCH	800
		A1016 ACCIDENT ENERGETICS	400
		A1019 CORCON-VANESA	470
		A1030 MOLTEN CORE-COOLANT INTERACTIONS	1,100
		A1042 CONSEQUENCE MODELING-NUC REAC ACCIDENTS	300
		A1051 QUAL TESTING EVALUATION	1,600
		A1181 CORE DEBRIS BEHAVIOR	100
		A1198 CONTAINMENT ANALYSIS	1,050
		A1218 CORE MELT TECH	2,000
		A1227 HIGH TEMP FISSION PROD CHEM	450
		A1228 ACCIDENT SEQUENCE EVALUTION (PREV B6742)	1,670
		A1246 HYDROGEN BEHAVIOR PROGRAM	1,318
		A1249 EXPERIMENTS ON CONTAINMENT MODELS	2,060
		A1258 SEVERE ACCIDENT SEQUENCE ANALYSIS	825
		A1266 RISK METHODOLOGY-OTHER MEDIA (PREV B6665)	490
		A1270 EQUIPMENT SURVIVABILITY	78
		A1322 SEV. ACCIDENT RISK REBASELINING & REDUCTION PROGRAM	800
		A1334 REG DECISIONMAKING & POLICY ANAL	145
		A1335 LWR DEBRIS FORMATION AND RELOCATION	975
		A1336 HYDROGEN CONTROL	780
		A1339 MELCOR	1,250
		A1340 LWR DEVTRIS COOLABILITY	0
		A1342 MELT PROGRESSION	565
		A1350 ACCIDENT ANALYSIS FOR MATERIAL LICENSEES	0
		A1364 ELECTRIC PENETRATION ASSEMBLIES(SCRB APPROVED FY	187
		A1369 LOCALIZED DEPOSITION WET PLUMES	150
		A1374 CODE ASSESSMENT & APPL (A1205)	525
		A1375 CONTAINMENT PENETRATIONS (SCRB APPROVED FY 85)	900
		A1378 PRA METHODOLOGY IMPROVEMENTS	190
		A1380 FRECLOSURE RISK ASSESSMENT	142
		A1382 TESTING EQUIPMENT - SEVERE ACCIDENT SEQUENCES	50
		A1383 UNCERTAINTY AND SENSITIVIT ANALYSIS (QUEST II)	0
		A1384 INTEGRATED DEPENDENT FAILURE METHODOLOGY	275
		A1386 RISK METHODOLOGY INTEGRATION & EVAL PGM (RMIEP)	900

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 5

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

AL	/SNL			
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1389 ACRR SOURCE TERM EXPTS	800
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1391 FIRE RISK ANALYSIS APPLICATION	218
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1393 PRA UNCERTAINTIES	50
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1394 HF IN ANNUNCIATOR/ALARM SYSTEMS	189
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1397 ANALYSIS TYPES LOCKS FOR R.G.5.12 UPDATE	90
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1398 ANNUAL REPORT	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1401 CONT INTEGRITY UNDER EXTREME LOAD (SCRB APPROVED F)	740
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1404 COMPUTER CALCULATIONS IN SUPPORT OF THE HYDROCOIN	75
				-----
			TOTAL FOR CONTRACTOR SNL	26,652
				-----
			TOTAL FOR DOE OFFICE AL	40,033
				-----

PAGE 6

FIN PLAN

1  
15  
10

26

32  
0  
122  
23  
0  
0  
0  
16  
149  
0  
0  
105  
149  
50  
300  
195  
310  
280  
150  
1,715  
91  
200  
150  
0  
137  
75  
450  
365  
100  
150  
10  
0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 7

FIN NUMBER/TITLE

FIN PLAN

CH / ANL

80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES A2197 ARGONNE COST REPORT  
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES A2199 CONSULTANTS ANL  
93 REGION 3 CHICAGO A2551 TECH ASST AT VARIANTS R III

0  
35  
150

TOTAL FOR CONTRACTOR AND

5,509

CH / BCL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

1,800<sup>0</sup>

TOTAL FOR CONTRACTOR BCL

1,800

CH /BNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A3349 DYNAMIC QUAL I
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3396 PLANT UNIQUE MARK III POOL DYNAMICS LOAD
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3702 REVIEW OF AUXILIARY FEEDWATER RELIABILITY II
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3704 LWR TRANSIENT ANAL & REVIEWS 1
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3705 REVIEW OF PRA'S FOR STD PLANT DESIGN
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3708 EVAL OF OCCUPATIONAL DOSE REDUCTION
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3710 RELIABILITY & PROBABILISTIC ASSESS FOR FIRE EVENTS
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3711 SFTY EVAL OF CORE MELT ACC: GESSAR-FDA LIMCOL, FNP-ML
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3712 SFTY EVAL OF CORE MELT
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3714 LWR SYSTEMS CORROSION (PROGRAM II)
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3719 GENERIC CONTAINMENT ANAL
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3720 DIABLO CANYON VERIFICATION
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3721 PROBABILISTIC RESPONSE SPECTRA FOR CATEGORY I STRUCTURES
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3728 GUIDELINES AND CRIT. FOR REAL. ALLOC
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3730 EQUIPMENT QUALIFICATION FOR CASEWORK
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3734 REV OF OR LIC ACT FOR CONTAINMENT PURGE AND VENT VAL OPER
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3735 SEVERE CONTAINMENT INTEGRITY
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3736 CONTAINMENT LEAKAGE STUDY FOR SEVERE ACCIDENTS
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3739 PIPE CRACK EVALUATION IN OPERATING BWR'S
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3740 REVIEW OF THE SHOREHAM PRA
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3741 LEAKAGE IN PURGE AND VENT VALVES UNDER SEV ACC COND.
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3743 STRUCT INTE ANAL OF GESSARII-MARKIII CON
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3745 RELOAD APPLICATION REVIEWS
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3746 RELOAD REVIEW SUPPORT IV
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3747 POOL DYNAMIC PLANT UNIQUE REV FOR OPE CREEK NPP
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3748 REVIEW CONTAIN RESP ANAL IN ;MILLSTONE 3 PRA

313  
63  
30  
80  
100  
75  
0  
285  
0  
0  
113  
108  
65  
78  
30  
42  
0  
0  
0  
30  
0  
0  
27  
15  
40  
0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 8

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL	DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3749 REACTOR PHYSICS MODELING FOR CORE NEUTRONIC SIMULATION	20
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3750 MITIGATION FEATURE RISK ANAL	34
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3751 REACTOR COOLANT PUMP SEAL INTEGRITY	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3753 STANDARD PROBLEMS	54
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3755 OR WATER CHEMISTRY & CORROSION II	6
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3756 "ON CALL" ASSISTANCE FOR REVIEW OF FIRE AND PROB MODE	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3758 PRA APPLICATIONS & EVALUATIONS	210
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3761 EXP SER. OF J. WEEKS FOR PIPING REV CMTE.	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3762 EXP SER. OF REICH FOR PIPING REV. CMTE	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3763 ON CALL ASSISTANCE FOR MATERIALS PROBELMS AND FAILURES III	78
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3764 ON CALL ASSISTANCE FOR REVIEW OF FIRE MODELS	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3767 EVAL OF METHODS FOR RED OF VUL TO SABOTAGE	70
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3769 CASEWORK CONFIRMATORY PIPING ANAL PROGRAM	148
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3770 SMALL ACCIDENT & RADIO AC. MATL RELEASE EXPER	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3771 AASSESS OF THE EFFECT OF MECH/MAIN RCP SEAL FAIL	36
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3772 REVIEW OF PROB. RISK ASSESS. FOR SHOREHAM	55
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3774 WATERFORD 3 CONCRETE BASE MAT EVAL	139
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3777 MIDLAND PRA	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3778 SEABROOK PRA	49
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3780 INTEG. SPT FOR CONTAINMENT LOAD STUDY	64
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3781 COMANCHE PEAK REVIEW STRUCTURAL ASPECTS	5
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3784 BYRON RIVER SCREENHOUSE EVALUATION	4
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3786 STDY OF BEYOND DES. BASIS ACCID. IN SPENT FUEL POOL	185
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3787 OPERT. REACTORS METH AUDITS	185
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3788 FISSION PROD RELEASES AND RAD CONSEQUENCES OF DEG. CORE ACC	150
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3789 CPR TOPICAL REPT REVIEWS	170
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3790 CONTEMPT 4 AND CONTEMPT LT 28 MAINT	125
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3791 SPENT FUEL POOL CRITICALITY	85
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3792 REVIEW OF DIABLO SEIMIC DESIGN BASIS BLD EFFECT	31
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3793 SRV LINE BREAK ON HETWELL(GI 61)	100
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3794 CODE ESTABLISHMENT ANAL AND MAINT	127
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3795 LHR TRANSIET CAL AND PLANT SYS INFOR	350
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3796 PRA INSIGHT	100
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3797 REVIEW OF OCONEE PRA	438
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3799 GENERIC STUDIES	0
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3800 REV. OF PROB RISK ASSES OF OCONEE AND YANKEE ROWE	100
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3801 REVIEW OF RESAR SP/90 PRA	140
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3802 FRAGILITY ANALYSIS FOR CONCRETE STRUCTURES	140
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3803 EVAL OF SELECTED NRC OPEN ITEMS	202
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3804 SEVERE ACCIDENT EVALS/CONTAINMENT WORKIGN GRP SPT	235
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3805 QUALITY CONTROL AUDIT	75

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 9

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL	DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3806 EVAL COOLANT PUMP INSTRUMENTATION & OPER RESPONSE	127
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3807 EST OF RISK REDUCTION FR. IMPROVED PORV (GI-70)	120
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3808 HYDROGEN GENERATION RULEMAKING/OWNERS TEST EVA	18
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3809 HYDROGEN GENERATION RULEMAKING/OWNERS TEST EVA	132
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3810 REV. OF CAP 10526 LOCO RELAXATION STUDY	190
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3811 EVAL OF GERMAN AND FRENCH DESIGN FEATURES	54
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3812 CONTAINMENT PERFORMANCE WORKING GROUP SUPPORT	10
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3813 PLAN CLEAN-UP PROG. AT OLDER NPP'S	100
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3814 CONTAINMENT PERFORMANCE	15
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3815 FAST TO THERMAL NEUTRON FLUX RATIOS	25
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3817 REV RESPONSES TO IMPROV/MAINT. DIESEL GEN RELIABILITY	80
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3819 S. TEXAS DES - FISSION PRODUCT RELEASE	28
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3820 THERMIX CODE REL TO HTGR INGRESS ACC. ANAL	30
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3822 UNANALYZED REACTOR VESSEL THERMAL STRESS	73
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3824 REV. OF YANKEE ROHE PRA	95
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3825 DEVELOPMENT OF SEVERE ACCIDENT GUIDELINES	100
		20 OFFICE OF NUCLEAR REACTOR REGULATION	A3826 INDIAN PT-2 & PT. BEACH WIND VULNERABILITY ANALY.	47
		30 OFFICE OF INSPECTION AND ENFORCEMENT	A3132 TECH ASST SAFEGUARDS	0
		30 OFFICE OF INSPECTION AND ENFORCEMENT	A3133 SAFE SHUTDOWN REACTORS	280
		30 OFFICE OF INSPECTION AND ENFORCEMENT	A3134 T/A FOR INSPECTIONS OF VENDOR FACILITIES	400
		30 OFFICE OF INSPECTION AND ENFORCEMENT	A3135 NPA DRILLS	25
		40 OFFICE OF ADMINISTRATION	A3180 PRA TECHNOLOGY TRANSFER PROGRAM	550
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3159 DEV LLW FORM CRITERIA	7
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3164 REV OF DOE WASTE PKG PPRG	250
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3165 STUDY OF NON-FC WASTES	0
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3167 REV OF WASTE PKG VER TESTS	475
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3171 DEV/OF LLW FORM CRITERIA	201
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3173 APPL OF RCRA	501
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3014 THERMAL REACTOR SAFETY CODE DEVELOPMENT	50
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3015 SUPER SYSTEM CODE DEV (SSC)	280
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3016 HTGR SAFETY RESEARCH	845
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3024 THERMAL HYDRAULIC EXP	750
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3027 PROP OF RADIOACTIVE WASTES AND CONTAINERS	300
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3042 SOURCE TERMS OF RADIOISOTOPES	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3208 STRESS CORROSION CRACKING OF PWR STEAM GENERATOR T	30
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3215 CODE ASSESSMENT & APPL	225
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3225 MECH PIPING BENCHMARK	100
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3226 LOAD COMBINATIONS FOR STRUCTURAL DESIGN	400
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3227 DEVELOPMENT OF PLANT ANALYZER	150
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3230 TIME DEPENDENT RELIABILITY MODELING	500
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3237 CONTAINER ASSESSMENT	37

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 10

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH	/BNL	FIN NUMBER/TITLE	FIN PLAN
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3242 BENCHMARKING COMPUTER CODES FOR STRUC ENGR	300
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3246 DECONTAMINATION IMPACTS-SOLID & WASTE DISPOSAL	175
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3252 FIRE PROTECTION RESEARCH	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3253 PROP OF DECON WASTES	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3259 SURVEILLANCE: IND/DOE RES & NPP ALAR PGMS	120
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3267 SEISMIC COORD & SSMRP TECH TRANSFER	234
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3268 PROTECTIVE ACTION DECISIONMAKING	250
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3269 PITTING CORROSION	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3270 POSTMORTEM EXAMS OF EQUIP - PLANT AGING	575
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3271 EMERGENCY ACTION LEVELS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3272 HRA RESULTS UTILIZATION FOR USI/GSI RESOLUTION	330
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3273 APPL RAMONA TO BWR ATWS	350
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3276 LLW SOURCE TERM	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3277 PRA TECHNOLOGY TRANSFER	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3278 COMP FRAGILITY DATA ACQUISITION & EVAL	240
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3281 MELCOR BENCHMARKING	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3282 OPERATIONAL SAFETY RELIABILITY RESEARCH	407
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3283 RESEARCH REVIEW	60
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3284 SOURCE TERM CODE VERIFICATION	75
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3286 UNCERTAINTY & SENSITIVITY ANALYSIS	83
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3287 COM PROCEDURES FOR PIPING RESPONSE SPECTRA ANALYS	98
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3289 INTERPRETATION OF BIOASSAY MEASUREMENTS	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A3290 VERIFICATION OF SOURCE TERM CODE PKG CLACS	115
70	COMMISSION AND STAFF OFFICES	A3187 CONSULTANTS BNL	10
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A3176 BROOKHAVEN TIMESHARING	450
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A3196 DIVERSIFICATION DATA GATHERING	0
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2234 RADIOACTIVES RELEASES FROM NPP	80
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1358 INDEP. INCIDENT INVESTIGATION	50
80	EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1411 TEC ASST FOR NY STATE ENVIRONMENTAL	30
91	REGION 1 -PHILADELPHIA	A3408 POST IMPLEMENTATION OF NUREG 0737	80
91	REGION 1 -PHILADELPHIA	A3453 PRA BASED PRIORITIZED INSPECTION FOR IP3	155
92	REGION 2-ATLANTA	A3500 OPERATIONAL SAFETY INSPECTION ASSISTANCE	50
93	REGION 3 CHICAGO	A3552 OPERATIONAL SAFETY INSPECTION ASSISTANCE	20
94	REGION 4 DALLAS	A3600 TECH ASSISTANCE TO COATINGS INSPECTION	65

TOTAL FOR CONTRACTOR BNL

18,406

CH /NBL

30	OFFICE OF INSPECTION AND ENFORCEMENT	A4069 SAFEGUARDS, ANALYT AND TEC SERVICES	215
----	--------------------------------------	---	-----

TOTAL FOR CONTRACTOR NBL

215

TOTAL FOR DOE OFFICE CH

25,956

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 59

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /EG&G	91 REGION 1 -PHILADELPHIA	A3452 CHEMICAL ANAL. REACTOR COOLANT WATER	50
	91 REGION 1 -PHILADELPHIA	A6553 PRA BASE PRIORITIZED INSP FOR IP 2/3	85
	91 REGION 1 -PHILADELPHIA	A6554 TMI RESTART AUGMENTED INSP. COVERAGE	0
			-----
		TOTAL FOR CONTRACTOR EG&G	135
ID /EGG	30 OFFICE OF INSPECTION AND ENFORCEMENT	A0200 AERIAL MEAS. SERVICES DOE/NEVADA	370
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6173 MORT, INVESTIGATIONS WORKSHOP DOE/IDAHO	43
	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6176 QUALITY LONG TERM REVIEW/GENL SUPPORT	267
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6187 DISP SITE INFO MGT SYSTEM	100
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6188 ICOR-II WASTE TESTING	353
	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6189 DEV OF TECH CRITERIA	0
			-----
		TOTAL FOR CONTRACTOR EGG	1,133
ID /IDO	92 REGION 2-ATLANTA	A6601 OPERATIONAL SAFETY INSPECTION	10
			-----
		TOTAL FOR CONTRACTOR IDO	10
ID /INEL	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6415 DYNAMIC MECH QUAL I	765
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6429 SELECTED OR ISSUES	4
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6430 REVIEW OF PUMP AND VALVE1	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6445 REVIEW PUMP/VALVE 1ST (II)	148
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6456 ASSESS OF PIPE RUPTURES AT SEP FAC	41
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6457 CONTROL OF HEAVY LOADS CASE REVIEWS	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6458 MATERL ENG CASE REV IV	235
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6459 RETS IMPLEMENTATION FOR ORS	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6477 SAFETY IMPLICATIONS	152
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6483 OR EVALUATIONS-CONFORMANCE TO RG L.97(REV2) & SPDS IMPL	320
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6492 EVAL OF OR LIC ACT NUREG 0737,II>DI	300
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6493 OR EVAL CONFOR TO E.G. L.97 & SPDS IMPLEMENTATION	210
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6495 CONTAINMENT LAK RATE ESTIMATES	0
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6496 RADWASTE VOLUME REDUCTION AND SOLIDIFICATION TOPICAL REPORT	85
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6497 EQUIPMENT QUALIFICATION DATA BASE	270
	20 OFFICE OF NUCLEAR REACTOR REGULATION	A6498 COMPUTER EXAM QUESTION BANK DEVEL & IMPLEMENTATION	217

UNITED STATES NUCLEAR REGULATORY COMMISSION  
 OFFICE OF THE CONTROLLER  
 DIVISION OF BUDGET

02/14/86

 FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
 FY 85 - DATA AS OF 09/30/85

PAGE 60

 DOE OFFICE/CONTRACTOR  
 -----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID	/INEL	FIN NUMBER/TITLE	FIN PLAN
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6803 PROG TO SUPPT REGION OL EXAMS (I)	1,355
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6804 OPERATOR ACTIONS EVALUATION SUPPORT	14
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6806 SEISMIC EVAL OF STRUCTURES, SYS. AND COMPONENTS OF SELECTE PL	23
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6807 EVAL OF TEST PROCED FOR ACTIVATED CARBON ABSORBERS	358
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6808 REVIEW OF REPORTS REQUIRED BY THE RETS (PROJ I)	395
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6809 EXPERT SERVICES OF ROBERT GUENZLER-PIPING REVIEW COM	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6811 PUMP & VALVE 1ST REVS.FOR OL PLANTS (PROJ.II)	191
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6812 REVIEW OF PUMP AND VALVE LST (III)	103
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6813 EQUIPMENT QUALIFICATION OPER. REACTOR REVIEWS	220
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6814 REACTOR TRIP SYSTEM RELIABILITY	95
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6815 ENVIRON. QUAL. CASE REVIEWS OF ELECTRICAL EQUIP IMPT. TO SFTY	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6818 REACTOR TRIP SYSTEM	45
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6819 EVAL OF SELECTED OPEN ITEMS	1,320
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6821 EVAL OF SELECTED OPEN NRC ACT AT NTOL SITES	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6822 REVIEW OF PROCESS CONTROL PRO FOR OPER REAC	30
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6823 EVAL OF LICENSEES REVISED PCP (PROJ II)	65
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6824 POWR REACTOR TECH SPEC EVAL	345
20	OFFICE OF NUCLEAR REACTOR REGULATION	A6825 B&W HEAD VENT DESIGN PERF.	165
20	OFFICE OF NUCLEAR REACTOR REGULATION	B2972 WESTINGHOUSE CPR METH REV	0
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6000 PROJECT I DEVL OF REV. GUIDES AND CRI FOR EVAL TO GL 83 23	22
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6001 PROJECT II OR EVAL CONFORMANCE TO GEN. LETTER	258
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6002 OR EVAL CONFORMANCE TO GENERIC LETTER 83-28	40
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6003 NUC PLANT DATA BANK(NPDB) DATA DEC DEV	60
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6005 EVAL OF NTOL LIC ACTIONS FOR BSRS-NUREG 0737	60
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6006 NUCLEAR PLANT ANALYZER(NPA) IMPLEMENTATION	30
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6007 TECH ASST FOR ISA (PROG II)	200
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6008 EVAL OF DIABLO CANYON UNIT 2 PIPING AND PIPE SUPPORT	200
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6011 TMI 2 CRANE RIGGING REVIEW	25
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6012 COMPUTER CODE REVIEW	80
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6013 DEVELOPMENT OF GRAND GULF PLANT DECK	50
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6015 X COBRA T REV TOPICAL RPTS	40
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6016 T/A TO ICSB CASEWORK	43
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6017 REV. OF IMPLEMENTATION OF ATWS RULE-OR'S	60
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6018 REV. OF IMPLEMENTATION OF ATWS RULE-OL'S	15
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6019 T/A FOR CASEWORK REVIEWS	65
20	OFFICE OF NUCLEAR REACTOR REGULATION	D6021 REV OF UNRESOLVED LICENSING ISSUES (OR'S)	22
30	OFFICE OF INSPECTION AND ENFORCEMENT	A6179 LWR REACTOR SFTY ASSMT	250
30	OFFICE OF INSPECTION AND ENFORCEMENT	A6180 INC RESP DRILLS USING NPA	100
30	OFFICE OF INSPECTION AND ENFORCEMENT	A6181 TA VENDOR INSP PROGRAM	400
30	OFFICE OF INSPECTION AND ENFORCEMENT	A6182 T/A FOR INSP OF LICENSEE PROGRAM W/10 CFR 50.49	380
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6038 SEMI SCALE PROGRAM	4,581

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 61

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID	/INEL	FIN NUMBER/TITLE	FIN PLAN
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6039 COOP PROGRAMS SPT	500
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6044 PBF ENGINEERING & MINOR MODS.	724
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6047 CODE ASSESSMENT & APPL	435
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6050 FUEL BEHAVIOR MODEL DEV	210
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6052 CODE DEVELOPMENT & IMPROVEMENT	656
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6057 PBF OPERATIONS	6,580
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6075 SOURCE TERM MEAS-PWR	65
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6100 3D INSTRU SUPPORT	750
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6102 NRC/DAE DATA BANK	75
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6282 3D FLUID DISTR GRID	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6289 3D PROGRAM UPTF/DAS	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6301 ACCIDENT SEQUENCE EVAL	570
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6305 PBF SEVERE FUEL DAMAGE EXPT PGRM	2,923
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6309 LONG TERM DRY STORAGE HOT CELL SUPPORT	500
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6312 FIST COMPUTER ANALYSIS	140
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6316 DAMPING STUDIES	230
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6321 PBF FISSION PRODUCT STUDIES	1,884
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6322 MECHANICAL EQ QUAL PROGRAM	1,186
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6329 CODE DEV & IMPROVEMENT (A6052)	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6330 RELAP 5	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6336 AEOD HANDBOOK	32
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6340 ROSA 4 TECH SUPPORT	680
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6342 PLANT ANALYZER	533
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6352 RESIDENT SCIENTIST AT KFK KARLSRUHE, FRG	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6354 SEVERE ACCIDENT SEQUENCE ANALYSIS	825
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6359 IN-PLANT SOLIDIFICATION STUDY	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6360 SEVERE FUEL DAMAGE MODEL DEV	708
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6363 TECHNICAL SUPPORT TO JAERI	220
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6367 ASME XI SUPPORT - TECHNICAL ASSISTANCE -RES	60
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6384 NRC HALDEN DELEGATE	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6389 SURVEY OF AGED POWER PLANT FACILITIES	351
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6393 DATA ACQUISITION AND EVALUATION	210
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6394 EVAL ALTERNATIVE TECHNIQUES & FORMATS FOR PRESENTI	0
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6395 DECONTAMINATION METHODS - EFF & SAFETY	100
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6399 INTEGRATED PRA SOFTWARE DEV	200
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6400 MIST INSTRUMENT FACILITY SUPT	465
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6826 SYMPTOM-ORIENTED EMERG OPER PROC EFFECTIVENESS	190
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6827 USER ASSISTANCE FOR CODE EXHCANGE	350
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6829 PBF FP MEASUREMENTS	289
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6831 ROOT CAUSE FAILURE ANALYSIS	150
60	OFFICE OF NUCLEAR REGULATORY RESEARCH	A6832 OPER AVAIL OF INSTRUMENTS FOR SEVERE ACCIDENTS	300

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 62

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6833 ISI PROG REC FOR HTGR'S	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6836 ACCIDENT MANAGEMENT	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6837 MODULAR FACILITY	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6838 SYSTEM ANAL & RISK ASSESS SYSTEM (SARA)	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6840 INTEGRATED RISK ANALYSIS DATA ACQUISITION PROGRAM	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6842 ACCIDENT MANAGEMENT ANALYSIS	387
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6845 SFTY ASSESSMENT OF ALT TO SHALLOW LAND BURIAL	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	D1661 THERMAL HYDRAULICS COMP & TEST ASSESSMENT	56
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6209 IDAHO NAT ENG LAB TIMESHARING	325
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6232 IDAHO COST REPORT	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6233 AUTOMATED TRENDS SCSS TECH AUDIT	250
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6234 ANALYTICAL ASSESSMENT OF REACTOR OPERATIONAL EVENTS	200
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6239 CONSULTANTS INEL	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6290 NPRDS DATA ANALYSIS	157
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1364 NPRDS TRENDS AND PATTERNS	93
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1365 LER AUDIT	415
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1394 ANAL OF SAFETY SYS. UNAVAIL	100
91 REGION 1 -PHILADELPHIA	A6551 FOLLOW UP INSPECTION OF I & E BULLETINS	60
94 REGION 4 DALLAS	A6701 TECH ASSISTANCE FOR REACTOR INSPECTIONS	244

TOTAL FOR CONTRACTOR INEL

41,260

ID /RESL

30 OFFICE OF INSPECTION AND ENFORCEMENT	A6058 ANALY. SERVICES FOR ENVIRONMENTAL MONITOR DOE/IDAHO	858
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A6231 AUTOMATED TRENDS AND PATTERNS	250

TOTAL FOR CONTRACTOR RESL

1,108

TOTAL FOR DOE OFFICE ID

43,646

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 63

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
NV /NV00	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS A0288 COMMUNICATED THREAT CREDIBILITY ASSESSMENT	350
	TOTAL FOR CONTRACTOR NV00	350
NV /REECO	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES B1586 IP - FORIEGN RECO	0
	TOTAL FOR CONTRACTOR REECO	0
	TOTAL FOR DOE OFFICE NV	350

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 64

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /IEAL

30 OFFICE OF INSPECTION AND ENFORCEMENT

B8737 QA INITIAL LICENSEE REVIEW

296

TOTAL FOR CONTRACTOR IEAL

296

OR /OR

30 OFFICE OF INSPECTION AND ENFORCEMENT

A9075 SITE SPECIFIC MATERIALS STDS MEAS SPT/OR

0

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

A9099 OAK RIDGE TIMESHARING

40

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

A9129 NON REACTOR DATA

20

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

A9134 SEQUENCE CODES

920

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

A9135 LER DATA UTILIZATION

200

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

A9451 SEQUENCE COPING

151

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

A9456 CONSTRUCTION DEFICIENCY REPT SYS

0

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

A9457 SCSS BACKFIT

4

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

B0193 REIRS

0

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

B1661 FT ST VRAIN

40

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

B8152 MEDICAL COURSE ON USE OF RADIONUCLIDES

30

92 REGION 2-ATLANTA

YYYYY MAINTAIN/CALIBRATE RII MEASUREMENT SYSTEMS

0

94 REGION 4 DALLAS

A9350 LICENSING ASST URANIUM MILLS

0

TOTAL FOR CONTRACTOR OR

1,405

OR /ORAU

30 OFFICE OF INSPECTION AND ENFORCEMENT

A9076 HP INSP TECH ASST

389

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A9140 TEST SUPORT FOR CIRRPC

100

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A9141 REG ANAL - ALT REACTOR DESIGN

0

80 EXECUTIVE DRCTR. FOR OPER.&amp;STAFF OFFICES

A9009 HEALTH PHISCS COURSE/ ENGINEER

285

TOTAL FOR CONTRACTOR ORAU

774

OR /ORNL

20 OFFICE OF NUCLEAR REACTOR REGULATION

A9463 DEMOGRAPHIC DATA BASE AND ANL

30

20 OFFICE OF NUCLEAR REACTOR REGULATION

A9465 OPERATION REACTORS EXPERIENCE EVAL

51

20 OFFICE OF NUCLEAR REACTOR REGULATION

A9467 EXXON THERMAL HYDRAULIC

60

20 OFFICE OF NUCLEAR REACTOR REGULATION

A9468 EVAL OF RADIOACTIVE CONTAMINATION FROM RANCHO SECO

180

20 OFFICE OF NUCLEAR REACTOR REGULATION

A9469 REV OF OPERATING EXP FOR ISAP PLANT

155

20 OFFICE OF NUCLEAR REACTOR REGULATION

A9471 AGE SPECIVIC DOSE CONVERSION FACTORS

50

20 OFFICE OF NUCLEAR REACTOR REGULATION

A9472 CPC/CEAC REVIEW

15

20 OFFICE OF NUCLEAR REACTOR REGULATION

A9473 THERMIX CODE REL. TO HTGR T/H ACC. ANAL.

45

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 65

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /GRNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A9475 NDE SUPPORT (I) ON CALL ASSISTANCE	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A9476 ASME CODE PROVISIONS FOR ECT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0741 ON CALL ASST F/PLNT COST STUDIES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0742 SENSITIVITY ANALYSIS OF ELECTRICITY DEMAND	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0744 RELIABILITY OF AC POWER SUPPLIES	31
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0747 DESIGN DOCUMENTATION CASE REVIEW	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0775 MATERIALS ENGINEERING ON CALL ASSITANCE FROM ORS	39
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0776 OPERATING REACTOR SIDE ANALYSIS	55
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0779 REACTOR WATER LEVEL MEASUREMENT SYSTEM	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0784 REACTOR ACCIDENT CONSEQUENCE	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0785 REACTOR ACCIDENT CONSEQUENCE ANALY. NTOL REVIEWS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0787 DESIGN DOCUMENTATION GUIDELINES	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0789 SURVEY & EVAL OF SYS INTER ON EVENT & SOURCES (A-17)	410
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0790 OL STAGE EIS INPUT:AQUATIC AND TERRESTRIAL RESOURCES	48
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0793 NEUTRON NOISE PROBLEM	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0795 LOOSE PARTS EVENTS FOLLOWUPS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B0796 PROG TO SUPPT REGION OL EXAMS (II)	53
20 OFFICE OF NUCLEAR REACTOR REGULATION	B8047 DEM.PROJ. AND REGIONAL ECONO IMPACTS OF ACCIDENTS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B9473 THERMIX CODE REL TO HTGR T/A ACC. ANAL	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	N5018 INSIGHTES INTO PRA METHODOL	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	A9078 NRC MER RESP TRAINING MANUAL	180
30 OFFICE OF INSPECTION AND ENFORCEMENT	A9079 EMERG RESP SUPPORT TO OPS CENTER	65
40 OFFICE OF ADMINISTRATION	A9096 RADIATION SHIELDING INFORMATION CENTER	287
40 OFFICE OF ADMINISTRATION	A9100 TECH DATA MGMT CENTER	294
40 OFFICE OF ADMINISTRATION	B1341 DOE RECON SERVICES	23
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A9086 ENV ASSESS OF FC FAC	172
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0009 COMP ASST FOR CASK ANAL	225
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0279 ENVIRONMENTAL ASSESSMENT FOR FC	170
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0286 ASSESS OF GENERIC REPROCESS	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0287 TA IN GEOCHEMISTRY	440
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0288 EFFECT OF REPOSITORY	100
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0290 EVAL OF DOE RADIONUC SOL	700
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0292 RADIONUC MIGRAT RES PL WV	50
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0293 RADIATION DOSE COMMIT FACTOR	125
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0297 LIC FEE ASSESS OF FC FAC	132
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0298 INTEG & IMPL OF UF6 ACC ANAL CODES	28
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A9041 ASSESS OF LONG TERM COLLECTIVE DOSE & REVIEW PANEL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0103 ADDITIONAL REQUIREMENTS FOR MATERIALS	75
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0119 HEAVY SECTION STEEL TECH PROG	5,520
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0121 AEROSOL RELEASE & TRANSPORT	1,300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0122 HTGR SAFETY ANALYSIS & RES	437

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 66

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0125 THIF MAINTENANCE	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0126 NUCLEAR SAFETY INFO CENTER	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0127 FP RELEASE AT SEVERE ACCIDENT CONDITIONS	1,460
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0413 ADV INSTRUMENTATION FOR PWR REFLOOD STUDIES	570
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0415 PRESSURE VESSEL SIMULATION	280
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0417 IMP EDDY CURRENT INSERVICE INSP FOR STEAM GEN TUBI	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0435 ACCIDENT SEQUENCE PRECURSORS (PREV B6745)	435
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0445 ANAL OF REL DATA FM NUC PWR PLANTS	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0452 SEVERE ACCIDENT SEQUENCE ANALYSIS	1,004
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0453 POST ACCIDENT FISSION PRODUCT CHEM	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0461 MAINTENANCE ERROR MODEL	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0462 VALENCE EFFECTS ON ADSORPTION	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0463 BWR SEPARATE EFFECTS DATA	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0466 NPP PERSONNEL QUALIFICATION & TRAINING	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0467 SAFETY IMPLICATIONS OF CONTROL SYSTEMS	1,140
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0468 PRESSURIZED THERMAL SHOCK	360
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0474 ASME SECTION III	104
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0475 INTERNAL DOSE CALCULATIONS ASSISTANCE	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0484 RESIDENT ENGINEER - FRG	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0488 TRAP-MELT VERIFICATION PGM	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0493 PROBABILISTIC FIRE RISK ANALYSIS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0495 ACCIDENT ANALYSES OF UF6 PRODUCTION	35
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0815 FP DEPOSITION OF AEROSOLS	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0816 PLANT ELECTRICAL SYSTEMS EVAL	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0821 SIMULATOR EXPERIMENTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0825 INSPECTION GUIDANCE	533
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0827 IN-PILE FP & DEvised TESTS	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0828 DEGRADATION MONITORING NPP SAFETY EQUIP	905
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0829 SIMULATOR EXAMINATION RESEARCH	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0831 MARVIKEN FP & AEROSOL TESTS	135
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0832 SG TUBE RUPTURE	155
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0834 REFERENCE MAN UPDATE	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0835 RAD EXP INFO RPT SYS (PREV B0193 RM FUND'D 85)	202
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0838 HUMAN ERROR PROB. DATA ACQUISITION	37
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0840 LACE CODE-EXPT COMPARISON COORDINATION	175
70 COMMISSION AND STAFF OFFICES	A9117 CONSULTANTS-OR	35
70 COMMISSION AND STAFF OFFICES	B0160 CONSULTANTS-ORNL	10
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9130 NSIC BASE PROGRAM	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9132 AEOD INPLANT PRESSURIZED GAS	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9133 OAK RIDGE COST REPORT	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1583 LER SEQUENCE CODES	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 67

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1585 FORIEGN REACTOR DATA	145
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B1637 OPERATING EXPERIENCE ANALY	80
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1400 SCSS DISK STORAGE	50
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	D1410 BWR PLANT ESTIMATES	70
92 REGION 2-ATLANTA	A9252 MOBILE VAN	86

TOTAL FOR CONTRACTOR ORNL

22,191

TOTAL FOR DOE OFFICE OR

24,666

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 68

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

**FIN NUMBER/TITLE**

## FIN PLAN

RL /HEDL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

B5988 SURVEILLANCE DOSIMETRY  
D1611 NONLINEAR PIPING RESPONSE PREDICTIONS450  
90

TOTAL FOR CONTRACTOR HEDL

540

RL / PNL

[illegible]

B2173 MECHANICAL ENGINEERING CASE REVIEW IV  
B2340 INITIAL PLT TEST PRO.(CMPT. 14)CASE REVIEW  
B2354 MATERIALS ENGINEERING CASE REVIEW V  
B2360 DHFS SAFETY TECH PROGRAM TOTALS  
B2503 PROC & TEST REV OR OR'S  
B2507 PRIORITIZATION OF SAFETY ISSUES  
B2510 PRESSURIZED THERMAL SHOCK (A49)  
B2517 EXAM DEVELOP AND VALIDATION  
B2525 ASSESS OF DECONTAMINATION STRATEGY AND TECH  
B2526 RELIABILITY ANAL. OF CONTAINMENT ISOLATION SYS  
B2527 CORBEE COMPUTER CODE USER GUIDE  
B2528 DEVEL OF CRITERIA FOR EVAL OF PROCEDURES GEN PACKAGES  
B2529 GENERIC ISSUE C-8 "MSIV LEAKAGE & LCS FAILURE  
B2533 REVIEW OF HIGH BURNUP LICENSING TOPICAL REPT  
B2536 ASSESS QUALITY OF METEOROLOGICAL DATA  
B2537 METEOROLOGICAL DATA TAPE & COMPUTER CODE SPT.  
B2538 REVIEW LICENSEE'S SUBMITTALS  
B2540 AUDIT OF PROCEDURES GENERATION PACK IMPL FOR OPER REAC  
B2542 PROG TO SUPT REGION OL EXAMS (III)  
B2543 UTILIZATION OF THE COBREE COMPUTER CODE  
B2544 FSSAR (SECTION 4.2., FUEL ) REVIEW  
B2545 USER GUIDE TO LADTAP II CODE  
B2546 PRIORITIZATION ANALYSIS FOR MPA'S  
B2548 EVAL OF METHODS FOR REDUCTION OF VULNERABILITY TO SABOTAGE  
B2550 ANALY OF JAPANESE U.S. NUC PHR PLT. MAINT PRGO  
B2951 UTILIZATION OF COBREE CODE FOR OP REACTORS  
B2952 ASSESSMENT OF DIESEL GEN. ENGINE OPERABILITY  
B2954 SFTY GOAL EVAL SUPPORT  
B2957 PROB EVAL OF EXTREME WINDS FOR OPERATING REACT  
B2958 EXTREME WIND PRA ANALYSIS  
B2959 DEV. OF EXTREME WIND PRA ANAL. TECH  
B2960 TORNADO CLIM. CLIMATO. OF EXT. SINDS S. CAL  
B2961 CLIMATOLOGY OF EXTREME WINDS IN S. CAL.  
B2962 EVAL OF LICENSEE IMPLEMENTATION OF TMI 2 QA

50  
40  
0  
430  
362  
303  
0  
4  
225  
0  
15  
0  
199  
34  
17  
15  
60  
0  
914  
16  
3  
10  
24  
107  
135  
5  
827  
0  
2  
0  
61  
10  
25  
3

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 69

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

DOE OFFICE/CONTRACTOR -----NRC OFFICE	FIN NUMBER/TITLE	FIN PLAN
RL /PNL		
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2963 ASSESSMENT OF DIESEL GENERATOR OPR(OR'S)	159
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2964 SAFETY ASSES-DIESEL ENGINE REL. (TASK 4)	264
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2966 DEV. RECOM. INTERFACES PLT OPERAT PRO	66
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2967 TRAINING FOR MGMT AND ORGANIZATIONASS OF ORS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2969 FUEL OPERATING EXPERIENCE EVAL PROGRAM VI	35
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2970 ATMOSPHERIC DIFFUSION FOR CONTROL ROOM HABITABILITY ASSES	63
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2971 THERMAL HYDRAULIC TOPICAL REPORT REVIEWS	41
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2973 B&W NEW CHF CORRELATION REVIEW	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2974 FUEL CODE ANAL AND MAINT III	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2975 USER'S GUIDE TO PARTS COMPUTER CODE	90
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2976 FUEL TOPICAL REPORT REVIEWS	65
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2977 IMPROVING RELIABILITY OF OPEN CYCLE SERVCICE WATER SYS.	65
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2978 TECH ASSIS REV. OF REG ANAL	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2979 ACCIDENT HEALTH CARE & DECONTAMINATION COST	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2980 STATISTICAL ANAL OF MAINT. PERFORMANCE INDICATORS	15
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2981 FOREIGN EXPERIENCE:APPL TO NRC SAFETY GOALS/PRA	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2982 DEV'P GUIDANCE FOR LINE-LOSS DETERMINATION	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2983 HUMAN FACTORS IN IN SERVICE INSPECTIONS (PHASE I)	88
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2984 TECH ASST IN SUPPORT OF MSPP (PHASE I)	445
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2985 CODE ANALYSIS OF PCI/DNB FAILURE CRITERIA	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2986 DEV'MT OF MAINT. PERFORMANCE INDICATORS(IV)	70
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2989 LAC-BWR ONSITE INSURANCE RQMTS. EVAL.	33
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2990 SITE SURVEY OF THE DAVIS-BESSE MA	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	N4006 REGULAOTRY ANALYSIS VALUE IMPACT	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2176 INSPEC. FOR MATL. ACCTNG DOE/RICHLAND	57
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2182 DESIGN OF NRC OPERATIONS CENTER DOE/PNL	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2185 QA LONG TERM REVIEW/CRIT FOR PROJ TEAM	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2186 QA RDMS REV/CONFIG	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2188 QA UPPLIER/PUC	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2189 QA GEN'T SUPPORT/TREND ANAL	268
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2190 EP NTOL REVIEW	312
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2191 EP ANNUAL INSPECTIONS	240
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2311 EPR TA	1,227
30 OFFICE OF INSPECTION AND ENFORCEMENT	I2000 POST IMPL ERF INSPECTIONS	520
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2001 EMERG RESP SUPPORT TO OPS CENTER	95
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2002 REG GUIDE L.33 AND SOFTWARE QA	200
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2003 QUALITY IMPLICATIONS OF THE CHANGING NRC INDUSTRY	100
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2004 TRA TO NRC'S QA PROGRAM	468
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2005 TEST & EVAL OF ALTER PROGRAMS	150
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2209 VALUE IMPACT STUDIES	100
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2217 EDMONT REMED ACTION PRGM	6

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 70

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL	/PNL	DOE OFFICE/CONTRACTOR	FIN NUMBER/TITLE	FIN PLAN
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2222 DEV OF GUID FOR MC&A SYS DES	150
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2472 TA/DEV OF ACCEPT CRITERIA	125
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2475 IAEA SAFEGUARDS	230
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2478 MOD OF INTRUDER PATH MODEL	10
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2481 FC ACCIDENT ANAL PNL	235
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2482 GEOCHEM EVAL CNT PROD AND INS	165
		50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	D1040 BATTELLE PNL MEETING-ROBERTS	1
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2041 CORE THERMAL MODEL DEV	79
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2043 EXP. SUPPORT & VERIFICATION OF SINGLE ROD FUEL COD	258
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2088 ACOUSTIC EMISSION MATERIAL STUDY	600
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2097 STEAM GENERATOR INTEGRITY-GROUP PROJECT	1,250
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2117 DECOMMISSIONING	7
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2268 EARLY EFFECTS OF INHALED RADIONUCLIDES IN ANIMALS	280
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2277 NRU COOLANT BOILAWAY & DAMAGE PROGRSSION TESTS	1,992
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2282 NEUTRON DOSIMETRY AT NUCLEAR SITES	10
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2289 INTEGRATION OF NDE RELIABILITY AND FRACTURE MECHAN	1,200
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2383 PIPE TO PIPE IMPACT	25
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2386 IMPROVED MTHDS FOR CONSIDERING RISK IN DECISION MA	300
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2417 TECH EVAL OF DRAFT ANSI STANDARD N13.30	10
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2444 FISSION PRODUCT CONTROL ESF EFFECTIVENESS	400
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2449 WELDED & WELD-REPAIRED STAINLESS STEEL	479
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2455 SEVERE CORE DAMAGE MATERIALS PROP TEST (B2372)	290
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2457 MANAGEMENT AND ORGANIZATIONAL SAFETY ASSESSMENT	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2466 COBRA APPLICATIONS (B2391)	250
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2467 REAL TIME SAFT-UT	600
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2853 VISA CODE DEVELOPMENT	20
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2858 STEAM GENERATOR TUBE VIBRATION TESTING	225
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2860 CHEMICAL TOXICITY OF LLW	130
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2862 CHEMICAL SPECIES OF MIGRATING RADIONUCLIDES	150
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2865 LWR AGING STUDIES; SHIPPIN PWR AGING EVAL	475
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2870 SOIL-BIOTIC-HYDRO PROCESSES	95
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2871 INTEGRATION RELIABILITY INTO PRA PROCESS	11
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2872 REG ROLE OF PRA & REL ANAL - FOREIGN EXPTS	10
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2876 SAFETY ASSESS OF MGMT AND ORGANIZATION	0
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2880 LONG LIVED ACTIVATION PRODUCTS	52
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2881 TESTING SAFEGAURDS ALARM PROCEDURES	150
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2883 HF IN SERVICE INSPECTION	10
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2884 ICEDF CPDE VEROF/VALID TESTS	179
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2886 RISK EFFECT OF REG REQTS	200
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2887 LLW/SLB MODEL FIELD VALIDATION	92
		60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2889 EVAL OF NRC REQUIRED RET FREQ FOR STATE PARTICIPAT	15

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85  
-----

PAGE 71

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

RL /PNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2894 TECHNICAL INTEGRATION CENTER FOR REG ANALYSIS	25
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2243 DOSE COMMITMENT REPORT	85
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B2308 CONSULTANTS PNL	0
91 REGION 1 -PHILADELPHIA	B2600 TMI 1 RESTART AUGMENTED INSPECTION COVERAGE	0
91 REGION 1 -PHILADELPHIA	B2601 TMI-ROS AUGMENTED INSPECTION COVERAGE	28
95 REGION 5-SAN FRANCISCO	B2801 SECURITY SAFETY INSPECTIONS	57
95 REGION 5-SAN FRANCISCO	B2802 PALO VERDE STARTUP	50

TOTAL FOR CONTRACTOR PNL

20,483  
-----

TOTAL FOR DOE OFFICE RL

21,023  
-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85

PAGE 72

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /ETEC

20 OFFICE OF NUCLEAR REACTOR REGULATION	B3077 MECHANICAL ENGINEERING CASE	540
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3050 VALVE PERFORMANCE TESTING	370
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3052 SEISMIC FRAGILITY DEMONSTRATION PIPING TEST	92
94 REGION 4 DALLAS	A0700 PRESERVICE(BASELINE)INSPEC. PRIOR TO IN. FUEL LOAD	0
94 REGION 4 DALLAS	A0701 INVEST OF ALLEGATIONS ON CABLE TRAY AND CONDUIT	27

TOTAL FOR CONTRACTOR ETEC

1,029

SAN /LBL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3040 SITE GEO CHEMISTRY	687
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3041 METABOLISM OF SR PU AND AM IN MONKEYS	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3043 CRIT DISCHARGE THRU PIPE CRACK	80
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3046 COUPLED INTERACTIONS-GEOTHERMAL & HYDROTHERMAL SYSTEMS	368
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B3051 INT'L SYMP COUPLED PROCESSES AFFECTING NUC WSTE	28

TOTAL FOR CONTRACTOR LBL

1,293

SAN /LLL

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0291 TECH ASST TO TRANS	367
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0293 SAFETY REV OF SFS INS	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0294 TA SEISMO TECT IMP ON REP	560
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0295 SFTY REV OF SFS LIC FEES	265
95 REGION 5-SAN FRANCISCO	A0753 QA REVIEW/DESIGN VERIFICATION	20
95 REGION 5-SAN FRANCISCO	A0754 INSPECTIONS DURING MAJOR OUTAGES	23
95 REGION 5-SAN FRANCISCO	B8552 SPECIALIZED INSPECTION SUPPORT	0

TOTAL FOR CONTRACTOR LLL

1,235

SAN /LLNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A0405 INDIAN PT 3 SYSTEMS INTERACTION EVAL	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0429 SEISMIC QUAL OF AUX FEED SYSTEM	1
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0446 HUMAN FACTORS DETAILED CONTROL ROOM DESIGN REVIEW AUDITS	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0447 MILLSTONE 3 PRA	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0448 PROBABILISTIC ASSESS OF SEISMIC HAZARD FOR EAST U.S.	236
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0450 DCRD AND SPDS REVIEWS(PROJ I)	228
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0801 REVIEW OF SEABROOK NUCLEAR PWR PLANT PROB RISK ASSESS	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0802 EVAL OF SELECTED OPEN ITEMS	432
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0806 T/A FOR ISAP (PROGRAMIII)	130

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85  
-----

PAGE 73

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

-----		-----	-----
SAN /LLNL			
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0807	EXPERT PANEL TO REVIEW STRONG GRD MOTION MODELLING	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0808	ON CALL ASSIST. WHOLE BODY COUNT	1
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0810	DOSE ASSESSMENT DIGEST	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0811	SPEC REVIEWS FOR OL'S	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	A0812	SELECTED CASEWORK LICENSING ACTIONS	155
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3366	REVIEW OF GESSAR II PRA	142
30 OFFICE OF INSPECTION AND ENFORCEMENT	A0254	QA EFFECTIVENESS	200
30 OFFICE OF INSPECTION AND ENFORCEMENT	A0255	DIABLO CANYON ALLEGATIONS EVALUATION	125
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0296	VIGIL ASSMT NUC PLAND SEC GUT	70
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0133	LOAD COMBINATIONS	115
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0367	INSTRUMENT RELIABILITY	56
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0374	DESIGN CRITERIA FOR SHIPPING CONTAINERS	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0392	EFFICIENT PROB COMPUTATIONS AND METHODS/PRA	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0396	SSMRP-BWR RISK ASSESSMENT	460
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0397	TRANSPORTATION MODAL STUDY	260
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0398	SEISMIC MARGINS STUDIES	650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0399	SAFETY ENHANCEMENT OF MGMT AND ORG AT ORS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0400	COMP FRAGILITY PRIORITIZATION & TESTING	515
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0451	SEISMIC RISK METHOD. TECH TRANSFER	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0453	ASSESS & IMP OF SPECTRUM-BROADENING PROC USED IN P	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0454	UPDATING OF SITE SPECIFIC SPECTRA FOR EASTER NORT	120
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A0352	MONTHLY COST REPORT	0
92 REGION 2-ATLANTA	A0600	OPERATIONSAFETY INSPECTION ASSTISTANCE	91
95 REGION 5-SAN FRANCISCO	A0758	SALEM ATWS EVENTS	53
95 REGION 5-SAN FRANCISCO	B8559	LICENSING ACTIONS	0
			-----
	TOTAL FOR CONTRACTOR LLNL		5,030
SAN /UCLBES			
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B8958	ASSESSMENT OF CLOSURE METHODS	175
			-----
	TOTAL FOR CONTRACTOR UCLBES		175
			-----
	TOTAL FOR DOE OFFICE SAN		8,762
			-----

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/14/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 85 - DATA AS OF 09/30/85  
-----

PAGE 74

DOE OFFICE/CONTRACTOR  
-----NRC OFFICEFIN NUMBER/TITLE  
-----FIN PLAN  
-----

SR	/DUPONT	70 COMMISSION AND STAFF OFFICES	B4002 CONSULTANTS-SR	120
			TOTAL FOR CONTRACTOR DUPONT	120
SR	/SR	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B4136 SAVANNAH RIVER TIME SHARING	0
			TOTAL FOR CONTRACTOR SR	0
SR	/SRL	50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B4119 NUCLEAR WASTE SYMPOSIUM	10
			TOTAL FOR CONTRACTOR SRL	10
			TOTAL FOR DOE OFFICE SR	130
		TOTAL FOR UNDESIGNATED		3,870
		GRAND TOTAL		450,851

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 DATA AS OF 02/19/86

PAGE 2

FIN NUMBER/TITLE

FIN PLAN

A1203 ACUTE MORBIDITY & MORTALITY IN ANIMALS  
A1222 METABOLIC STUDIES OF INHALED YELLOWCAKE IN ANIMALS

250  
100

350

```
A7254 ENGINEERING EVAL ASSIST FOR NON-POWER REACTORS
A7272 SUPPORT OF OPERATING REACTORS ACTIONS
A7281 STEAM GENERATOR RUPTURE STUDY II
A7282 T/H ANALY OF REACT CODE SYS/FEED MODE II (A45)
A7286 ICE CONDENSER MSLB MODEL ASSESS
A7287 NUC PLANT ANALYZER(NPA) IMPL
A7288 SEVERE ACCIDENT CONTAIN RESPONSE
A7289 CATEGORY I TANK EVAL
A7290 T/A SUPPORT TO THE REGIONS
N3004 NON-POWER REACTOR CONVERSION
A7145 VITAL AREA ANALYSIS
A7150 FIELD STUDIES/MOD OF CHEM
A7151 ADV STATISTICAL TECHNOLOGY
A7152 FC ACCIDENT ANAL
A7153 CONSEQ OF SABOTAGE AT NONPWR
A7015 METH SAFETY ANALYSIS
A7016 TRAC CODE DEVELOPMENT
A7049 TRAC APPLICATIONS TO 2D/3D
A7053 CODE USER SUPPORT
A7217 TRAC CALC ASSISTANCE
A7221 SEISMIC CATEGORY I STRUCTURES PGM
A7222 CONTAINMENT BUCKLING SAFETY MARGINS
A7225 STATISTICAL TECHNIQUES FOR RISK ANAL
A7247 HYDROGEN MIGRATION & MIXING STUDIES
A7248 ROSA IV DATA ANALYSIS
A7303 TRAC/MELPROG INTEGRATION
A7307 PLANT ANALYZER
A7311 MIST & OTIS ANALYSIS
A7312 USER ASSISTANCE FOR CODE EXCHANGE
A7550 TESEARACH REACTOR INSPECTION PROGRAM
```

0  
125  
75  
0  
50  
0  
0  
0  
334  
50  
420  
350  
50  
150  
211  
475  
500  
1,900  
0  
0  
1,200  
0  
250  
175  
650  
300  
500  
400  
685  
0

8.850

FOIA-86-83

4

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 3

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /LASL

70 COMMISSION AND STAFF OFFICES	A7026 CONSULTANTS-LASL	10
70 COMMISSION AND STAFF OFFICES	A7185 CONSULTANTS-LASL	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A7174 LOS ALAMOS TIMESHARING	0

TOTAL FOR CONTRACTOR LASL

10

AL /SANDIA

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1158 REF REP DEF & TECH TRAN	336
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1163 ANALYSIS OF MATL LIC APP REV	150
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1165 TECH ASSIST FOR PERF ASSESS	300
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1758 HLW STOAGE & CASK CERTIF	200
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1759 SABOT CONSEQ-BYPRODUCT FACIL	110
70 COMMISSION AND STAFF OFFICES	B3141 CONSULTANTS-SANDIA	40
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	B1321 SUPPORT FOR APPLIED STATISTICS GROUP	55
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	B1676 STATISTICAL CONSULTING	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	B3129 SANDIA TIME SHARING	0

TOTAL FOR CONTRACTOR SANDIA

1,191

AL /SNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A1301 REVIEW OF GRAND GULF HYDROGEN IGNITER	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1302 STATION BLACKOUT ACCIDENT ANALYSIS (A 44)	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1309 SHUTDOWN DECAY HEAT REMOVAL REQUIREMENTS	675
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1314 REVIEW OF THERMAL HYDRAULICS	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1316 NDE SUPPORT(II)ONCALL ASSIS FOR OP REAC	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1318 APPL OF EXPR. DATA-SEISMIC QUAL OF EQUIP IN OR (A-46)	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1394 HUMAN FACTORS IN ANNUNCIATOR	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1801 REV. OF RIVER BEND HYDROGEN IGNITER SYSTEM	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1802 CONTAINMENT INTEGRITY CHECK:ALT. TEST METHODS	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	A1803 LOCA ANAL IN SUPPORT OF ECCS MODEL REVS	13
20 OFFICE OF NUCLEAR REACTOR REGULATION	D1316 ESSAY WRITING WORKSHOPS FOR NRC EXAMINERS	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	A1126 TA IN EQ TESTING	200
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1755 TA FOR REV OF CPLD THML-HDRL	71
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1756 GEOCHEMICAL SENS ANALYSTS	150
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A1757 TA NUM DOD ASSMT OF HLW REP	100
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B4119 NUCLEAR WASTE SYMPOSIUM	12
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1010 FIRE PROTECTION RESEARCH	650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1019 CORCON-VANESA	325
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1030 MOLTEN CORE-COOLANT INTERACTIONS	585

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86  
-----

PAGE 4

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

AL /SNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1042 CONSEQUENCE MODELING-NUC REAC ACCIDENTS	650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1051 QUAL TESTING EVALUATION	1,252
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1198 CONTAINMENT ANALYSIS	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1218 CORE MELT TECHNOLOGY	1,450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1227 HIGH TEMP FISSION PROD CHEM	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1228 ACCIDENT SEQUENCE EVALUATION (PREV B6742)	1,190
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1246 HYDROGEN BEHAVIOR PROGRAM	1,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1249 EXPERIMENTS ON CONTAINMENT MODELS (SCRB APPROVED F	2,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1258 SEVERE ACCIDENT SEQUENCE ANALYSIS-PWRS	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1266 RISK METHODOLOGY-OTHER MEDIA (PREV B6665)	425
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1270 EQUIPMENT SURVIVABILITY	380
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1322 SEV. ACCIDENT RISK REBASELINING & REDUCTION PROGRA	1,141
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1334 REG DECISIONMAKING & POLICY ANAL	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1335 ACRR MELT PROG EXPTS	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1336 HYDROGEN CONTROL	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1339 MELCOR	1,450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1342 MELPROG CODE DEVELOPMENT	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1364 ELECTRIC PENETRATION ASSEMBLIES (SCRB APPROVED F	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1369 LOCALIZED DEPOSITION WET PLUMES	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1374 CODE ASSESSMENT & APPL (A1205)	425
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1375 CONTAINMENT PENETRATIONS (SCRB APPROVED FY 85)	900
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1380 PRECLOSURE RISK ASSESSMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1382 TESTING EQUIPMENT - SEVERE ACCIDENT SEQUENCE	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1384 INTEGRATED DEPENDENT FAILURE METHODOLOGY	285
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1386 RISK METHODOLOGY INTEGRATION & EVAL PGM (RMIEP)	545
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1389 ACRR SOURCE TERM EXPTS	1,500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1391 FIRE RISK ANALYSIS APPLICATION	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1392 RISK UNCERTAINTY & SENSITIVITY ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1393 PRA UNCERTAINTIES	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1401 CONT INTEGRITY UNDER EXTREME LOAD (SCRB APPROVED F	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1404 COMPUTER CALCULATIONS IN SUPPORT OF THE HYDROCOIN	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1405 MELPROG VALIDATION EXPTS	1,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1406 DIRECT CONTAINMENT HEATING	650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1412 QUANT UNCERTAIN OF CONTAINMENT LOADING	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A1413 BWR SEVERE ACCIDENT ANALYSIS	240

TOTAL FOR CONTRACTOR SNL

26,039

TOTAL FOR DOE OFFICE AL

36,440

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86  
-----

PAGE 5

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH /AMES

70 COMMISSION AND STAFF OFFICES

A4195 CONSULTANTS-AMES

10

TOTAL FOR CONTRACTOR AMES

10

CH /ANL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A2308 VIBRATION MONITORING OF STEAM GENERATOR TUBES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2309 ASSESSMENT OF POWER PLANT NOISE IMPACT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2316 COST ANAL METH. FOR GENERIC REQUIRE	7
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2318 ULTIMATE HEAT SINK COOLING TOWER ANAL	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2328 IMPLEMENTAION OF CONTROL RM HABITAB.	120
20 OFFICE OF NUCLEAR REACTOR REGULATION	A2330 UPDATE OF EFFLUENT RELEASE VALUES	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A2157 ENVIRONMENTAL REVIEW ASSISTANCE	216
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2016 FUEL FP REL FASTGRASS CODE	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2026 MODELING OF TWO-PHASE FLOW	240
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2050 METABOLISM STUDY OF THORIUM WORKERS	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2212 ENVIRONMENTALLY ASSISTED CRACKING IN LWR PIPING SY	1,770
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2218 GASTROINTESTINAL ABSORPTION OF PU AND ACTINIDES	105
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2220 TMI FUEL EXAM	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2225 QUALITY FACTORS OF LOW DOSE NEUTRONS (PREV B6649)	259
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2232 POST TEST FUEL EXAM	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2239 MOD OF BACKFILL MATLS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2243 CAST STAINLESS STEEL	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2249 LUNG CANCER IN WOMEN - RADON	16
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2250 LEAK DETECTION	550
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2251 VALIDATION, PLANNING & COORD	625
50 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2255 COMMIX CALCULATIONS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2256 AGING STUDIES ON MATERIALS FROM THE SHIPPINGPORT R	750
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2257 ICE CONDENSER MSLB ANALYSIS MTHDS (MAIN STEAM LINE	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A2260 CORIUM-COOLANT MIXING	365
70 COMMISSION AND STAFF OFFICES	A2184 CONSULTANTS-ANL	0
80 EXECUTIVE DRCTR. FOR OPER &STAFF OFFICES	A2196 ARGONNE TIME SHARING	5
80 EXECUTIVE DRCTR. FOR OPER &STAFF OFFICES	A2197 ARGONNE COST REPORT	0
80 EXECUTIVE DRCTR. FOR OPER &STAFF OFFICES	A2199 CONSULTANTS ANL	0
80 EXECUTIVE DRCTR. FOR OPER &STAFF OFFICES	D1388 ARGONNE SOFTWARE EXCHANGE	100
93 REGION 3 CHICAGO	A2551 TECH ASST AT VARIANS R III	150

TOTAL FOR CONTRACTOR ANL

6,658

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 6

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH /BNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A3346 CONTAINMENT SYSTEMS CASE REVIEWS II	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3349 DYNAMIC QUAL I	103
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3396 PLANT UNIQUE MARK III POOL DYNAMICS LOAD	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3705 REVIEW OF PRA'S FOR STD PLANT DESIGN	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3708 EVAL OF OCCUPATIONAL DOSE REDUCTION	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3711 SFTY EVAL OF CORE MELT ACC:GESSAR-FDA LIMOOD,FNP-ML	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3712 SFTY EVAL OF CORE MELT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3714 LWR SYSTEMS CORROSION (PROGRAM II)	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3719 GENERIC CONTAINMENT ANAL	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3720 DIABLO CANYON VERIFICATION	20
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3728 GUIDELIENS AND CRIT FOR REAL ALLOC	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3730 EQUIPMENT QUALIFICATION FOR CASEWORK	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3734 REV OF OR LIC ACT FOR CONTAINMENT PURGE AND VENT VAL OPER	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3739 PIPE CRACK EVALUATION IN OPERATING BWR'S	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3740 REVIEW OF THE SHOREHAM PRA	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3751 REACTOR COOLANT PUMP SEAL INTEGRITY	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3755 OR WATER CHEMISTRY & CORROSION II	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3756 "ON CALL"ASSISTANCE FOR REVIEW OF FIRE AND PROB MODE	24
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3758 PRA APPLICATIONS & EVALUATIONS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3763 ON CALL ASSISTANCE FOR MATERIALS PROBELMS AND FAILURES III	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3764 ON CALL ASSISTANCE FOR REVIEW OF FIRE MODELS	18
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3767 EVAL OF METHODS FOR RED OF VUL TO SABOTAGE	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3769 CASEWORK CONFIRMATORY PIPING ANAL PROGRAM	4
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3771 AASSESS OF THE EFFECT OF MECH/MAIN RCP SEAL FAIL	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3772 REVIEW OF PROB. RISK ASSESS. FOR SHOREHAM	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3774 WATERFORD 3 CONCRETE BASE MAT EVAL	50
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3777 MIDLAND PRA	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3778 SEABROOK PRA	30
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3780 INTEG. SPT FOR CONTAINMENT LOAD STUDY	438
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3786 STDY OF BEYOND DES. BASIS ACCID. IN SPENT FUEL POOL	48
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3788 FISSION PROD RELEASES AND RAD CONSEQUENCES OF DEG. CORE ACC	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3790 CONTEMPT 4 AND CONTEMPT LT 28 MAINT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3791 SPENT FUEL POOL CRITICALITY	65
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3792 REVIEW OF DIABLO SEIMIC DESIGN BASIS BLD EFFECT	66
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3793 SRV LINE BREAK ON WETWELL(GI 61)	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3794 CODE ESTAB. ANALYSIS, AND MAINTENANCE	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3795 LWR TRANSIET CAL AND PLANT SYS INFOR	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3796 PRA INSIGHT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3797 REVIEW OF OCONEE PRA	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3799 GENERIC STUDIES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3801 REVIEW OF RESAR SP/90 PRA	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 7

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH /BNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A3802 FRAGILITY ANALYSIS FOR CONCRETE STRUCTURES	125
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3803 EVAL. OF SELECTED NRC OPEN ITEMS BEFORE FUEL LOAD	263
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3804 SEVERE ACCIDENT EVALS/CONTAINMENT WORKING GRP SUPPORT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3806 EVAL CPI & OPR. RESPONSE (G.I.-23)	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3807 EST. OF RISK REDUCTION FR. IMPROVED POV (GI-70)	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3810 REV. OF CAP-10526 LOCO RELAXATION STUDY	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3811 EVAL. OF GERMAN & FRENCH DESIGN FEATURES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3812 CONTAINMENT PERFORMANCE WORKING GROUP SUPPORT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3813 INFLUENCE OF SURF/AIRBORNE CONTAMINATION ON DOSES/C	47
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3814 CONTAINMENT PERFORMANCE/SARP LIAISON	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3817 REV. RESPONSES TO IMPROVE/MAINT. DIESEL GEN. RELIABILITY	75
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3819 S. TEXAS DES. - FISSION PRODUCT RELEASE	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3820 APPLICATION OF ATMOS CODE TO A MODULAR HTGR CONCEPT	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3821 ADEQUACY OF CURRENT VALVE INSERVICE TESTING MEHTODS	150
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3822 UNANALYZED REACTOR VESSEL THERMAL STRESS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3824 REV OF YANKEE ROWE PRA	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3826 INDIAN PT-2 & PT BEACH WIND VULNERABILITY ANALY	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3827 ACCIDENT ANALYSIS & SAFETY REV OF LMR'S & HTGR'S	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3828 SEVERE ACCIDENT GUIDELINES/CRITERIA FOR EXIST'G PWR'S	300
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3829 INTERFACING SYSTEMS LOCA AT BWR'S	300
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3830 SEABROOK TECHNICAL SPECIFICATIONS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3831 TOPICAL REPORT REVIEWS	160
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3832 BWR SHUTDOWN MARGIN CALCULATIONS	80
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3833 INCORE DETECTORS	140
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3834 RELOAD AUDITS	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3836 EVAL. OF WELDING CONCERNS AT TVA WATTS BAR NPS	100
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3837 T/A FOR OR LICENSING REVIEWS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	N2605 FRAGILITY ANALYSIS FOR STEEL STRUCTURES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	N3621 EXTERNAL EVENTS RISK	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	A3132 TECH ASSST SAFEGUARDS	2
30 OFFICE OF INSPECTION AND ENFORCEMENT	A3133 SAFE SHUTDOWN REACTORS	420
30 OFFICE OF INSPECTION AND ENFORCEMENT	A3134 T/A FOR INSPECTIONS OF VENDOR FACILITIES	150
30 OFFICE OF INSPECTION AND ENFORCEMENT	A3135 NRC OPERATIONAL CENTER	50
40 OFFICE OF ADMINISTRATION	A3180 PRA TECHNOLOGY TRANSFER PROGRAM	300
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3173 APPL OF RCFA	270
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3174 TRNSP MECH AT LL DISP SITES	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3014 THERMAL REACTOR SAFETY CODE DEVELOPMENT	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3016 HTGR SAFETY RESEARCH	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3024 THERMAL HYDRAULIC EXP	450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3027 PROP OF RADWASTES & CONTAINERS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3208 STRESS CORROSION CRACKING OF PWR STEAM GENERATOR T	30

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86  
-----

PAGE 8

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

CH /BNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3215 CODE ASSESMENT & APPL	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3226 LOAD COMBINATIONS FOR STRUCTURAL DESIGN	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3227 DEVELOPMENT OF PLANT ANALYZER	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3230 PROCEDURE FOR EVALUATING TECH SPEC (PETS)	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3242 BENCHMARKING COMPUTER CODES FOR STRUC ENGR	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3252 FIRE PROTECTION RESEARCH	338
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3253 PROP OF DECON WASTES	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3259 SURVEILLANCE: IND/DOE RES & NPP ALARA PGMS	245
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3267 SEISMIC COORD & SSMRP TECH TRANSFER	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3268 PROTECTIVE ACTION DECISIONMAKING	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3269 PITTING CORROSION	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3270 POSTMORTEM EXAMS OF EQUIP - PLANT AGING	650
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3272 HRA RESULTS UTILIZATION FOR USI/GSI RESOLUTION	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3276 LLW SOURCE TERM	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3278 COMP FRAGILITY DATA ACQUISITION & EVAL	815
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3279 TABLES FOR INTAKE FROM BIOASSAY RESULTS	110
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3281 MELCOR BENCHMARKING	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3282 OPERATIONAL SAFETY RELIABILITY RESEARCH	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3283 RESEARCH REVIEW	40
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3284 SOURCE TERM CODE VERIFICATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3286 UNCERTAINTY ANALYSIS OF SOURCE TERM	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3288 JAPANESE COOPERATION	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3290 VERIFICATION OF SOURCE TERM CODE PKG CALCS	210
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3291 LLW PACKAGE ENGINEERED BARRIER STUDYi	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3292 REL ANALYSIS OF NONLINEAR BEHAVIOR OF CONCRETE STR	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3293 ZION REBASELINING	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A3294 THERMAL HYDRAULICS-CORE/CONCRETE INTERACTIONS	290
70 COMMISSION AND STAFF OFFICES	A3187 CONSULTANTS BNL	20
80 EXECUTIVE DRCTR FOR OPER & STAFF OFFICES	A3176 BROOKHAVEN TIMESHARING	500
80 EXECUTIVE DRCTR FOR OPER & STAFF OFFICES	B2234 RADIOACTIVES RELEASES FROM NPP	80
91 REGION 1 -PHILADELPHIA	A3408 POST IMPLEMENTATION OF NUREG 0737	80
91 REGION 1 -PHILADELPHIA	A3451 PRA BASED PRIORITIZED INSP	0
91 REGION 1 -PHILADELPHIA	A3453 PRA APPLICATIONS	175
92 REGION 2-ATLANTA	A3500 OPERATIONAL SAFETY INSPECTION ASSISTANCE	0
93 REGION 3 CHICAGO	A3552 OPERATIONAL SAFETY INSPECTION ASSISTANCE	0
94 REGION 4 DALLAS	A3600 TECH ASSISTANCE TO COATINGS INSPECTION	0
94 REGION 4 DALLAS	R4YYY TECH ASSISTANCE TO COATINGS INSPECTION	0

TOTAL FOR CONTRACTOR BNL

15,251

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 9

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

CH /NBL

20 OFFICE OF NUCLEAR REACTOR REGULATION  
30 OFFICE OF INSPECTION AND ENFORCEMENT

A3825 DEVELOPM'T OF SEVERE ACCIDENT GUIDELINES  
A4069 SAFEGUARDS, ANALYT AND TEC SERVICES

429

350

TOTAL FOR CONTRACTOR NBL

779

TOTAL FOR DOE OFFICE CH

22,698

PAGE 50

FIN NUMBER/TITLE

FEN PLAN

A6601 OPERATIONAL SAFETY INSPECTION

25

TOTAL FOR CONTRACTOR IDO

25

```
A6384 NRC HALDEN DELEGATE
A6415 DYNAMIC MECH QUAL I
A6445 REVIEW PUMP/VALVE 1ST (II)
A6458 MATERL ENG CASE REV IV
A6477 SAFETY IMPLICATIONS
A6483 OR EVALUATIONS-CONFORMANCE TO RG L 97(REV2) & SPDS IMPL
A6492 EVAL OF OR LIC ACT NUREG 0737,II>DI
A6493 OR EVAL - CONFOR TO R.G. I. 97 & SPDS IMPLEMENTATION
A6496 RADWASTE VOLUME REDUCTION AND SOLIDIFICATION TOPICAL REPORT
A6497 EQUIPMENT QUALIFICATION DATA BASE
A6498 COMPUTER EXAM QUESTION BANK DEVEL & IMPLEMENTATION
A6803 PROG TO SUPPT REGION OL EXAMS (I)
A6804 OPERATOR ACTIONS EVALUATION SUPPORT
A6807 EVAL OF TEST PROCED FOR ACTIVATED CARBON ABSORBERS
A6808 REVIEW OF REPORTS REQUIRED BY THE RETS (PROJ I)
A6811 PUMP & VALVE 1ST REVS.FOR OL PLANTS (PROJ.II)
A6812 REVIEW OF PUMP AND VALVE LST (III)
A6814 REACTOR TRIP SYSTEM RELIABILITY
A6818 REACTOR TRIP SYSTEM
A6819 EVAL. SELECTED NRC OPEN ITEMS BEFORE PLANT FUEL LOAD
A6821 EVAL. OF SELECTED OPEN NRC ACT. AT NTOL SITES
A6823 EVAL OF LICENSEES REVISED PCP (PROJ II)
A6824 TECH SPECIFICATIONS FOR OL PLANTS
A6825 B&W HEAD VENT DESIGN PERF.
B2972 WESTINGHOUSE CPR METH REV
D6001 EVAL. OF LICENSEE CONFORMANCE TO GL83-28
D6002 OR EVAL CONFORMANCE TO GENERIC LETTER 83-28
D6003 NUC PLANT DATA BANK(NPDB) DATA DEC DEV
D6005 EVAL OF NTOL LIC ACTIONS FOR BSRs-NUREG 0737
D6006 NUCLEAR PLANT ANALYZER(NPA) IMPLEMENTATION
D6007 T/A FOR ISAP (PROGRAM II)
D6010 ENGINEERING EVALUATION ASSISTANCE
D6011 TMI-2 CRANE RIGGING REVIEW
D6012 VIPRE COMPUTER CODE REVIEW
D6013 DEVELOPMENT OF GRAND GULF PLANT DECK
```

160  
670  
50  
135  
70  
220  
370  
130  
0  
0  
1,614  
0  
100  
435  
0  
200  
125  
75  
433  
0  
0  
150  
35  
100  
150  
180  
0  
30  
0  
0  
300  
10  
0  
0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 51

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

20 OFFICE OF NUCLEAR REACTOR REGULATION	D6015 XCOBRA-T REV OF TOPICAL RPTS	25
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6016 T/A TO ICSB CASEWORK REVIEWS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6017 REV. OF IMPLEMENTATION OF ATWS RULE-OR'S	200
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6018 REV. OF IMPLEMENTATION OF ATWS RULE-OL'S	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6019 T/A FOR CASEWORK REVIEWS	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6020 BWR WATER LEVEL REDUNDANCY (GI-10)	134
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6021 REV. OF UNRESOLVED LICENSING ISSUES (OR'S)	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6022 SELECTED OPERATING PLANT LICENSEE ISSUES PROGRAM	220
20 OFFICE OF NUCLEAR REACTOR REGULATION	D6023 REV. OF PLANT SPECIFIC LICENSING FOR OR'S	100
30 OFFICE OF INSPECTION AND ENFORCEMENT	A0200 AERIAL MEAS. SERVICES DOE/NEVADA	550
30 OFFICE OF INSPECTION AND ENFORCEMENT	A6173 MORT. INVESTIGATIONS WORKSHOP DOE/IDAHO	40
30 OFFICE OF INSPECTION AND ENFORCEMENT	A6179 LWR REACTOR SFTY ASSMT	200
30 OFFICE OF INSPECTION AND ENFORCEMENT	A6180 INC RESP DRILLS USING MPA	25
30 OFFICE OF INSPECTION AND ENFORCEMENT	A6181 TA VENDOR INSP PROGRAM	25
30 OFFICE OF INSPECTION AND ENFORCEMENT	A6182 INSPT LIC COMPLIANCE W/10CFR50.49	200
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A3171 DEV. OF LLW FORM CRITERIA	300
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6187 DISP SITE INFO MGT SYSTEM	105
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A6188 I COR II WASTE TESTING	372
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6038 SEMISCALE PROGRAM	3,146
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6039 COOP PROGRAMS SUPPORT	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6052 CODE DEVELOPMENT & IMPROVEMENT	885
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6057 PBF STANDBY OPERATIONS (POST FY85)	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6100 3D INSTRU SUPPORT	500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6102 NRC/DAE DATA BANK	400
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6282 3D FLUID DISTR GRID	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6289 3D PROGRAM UPTF/DAS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6301 ACCIDENT SEQUENCE EVALUATION	530
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6305 PBF EXPT PGM	1,950
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6312 FIST COMPUTER ANALYSIS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6316 DAMPING STUDIES	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6321 PBF FISSION PRODUCT STUDIES	950
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6322 MECHANICAL EQ QUAL PROGRAM	1,900
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6328 CODE USER SUPPORT	1,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6330 RELAP 5	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6338 FIST INSTRUMENT CALIBRATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6340 ROSA 4 TECH SUPPORT	550
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6342 PLANT ANALYZER	575
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6352 RESIDENT SCIENTIST AT KFK, FRG	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6354 SEVERE ACCIDENT SEQUENCE ANALYSIS-PWRS	800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6359 CHAR OF LL RAD DECON WASTE	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6360 SEVERE FUEL DAMAGE MODEL DEV	770

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 52

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

ID /INEL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6363 TECHNICAL SUPPORT TO JAERI	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6367 ASME XI SUPPORT - TECHNICAL ASSISTANCE - RES	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6389 SURVEY OF AGED POWER PLANT FACILITIES	1,050
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6393 DATA ACQUISITION AND EVALUATION	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6399 INTEGRATED PRA SOFTWARE DEV	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6400 MIST INSTRUMENT FACILITY SUPT	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6827 USER ASSISTANCE FOR CODE EXCHANGE	1,500
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6831 ROOT CAUSE FAILURE ANALYSIS	185
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6832 OPER AVAIL OF INSTRUMENTS FOR SEVERE ACCIDENTS	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6836 ACCIDENT MANAGEMENT	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6838 SYSTEM ANAL & RISK ASSESS SYSTEM (SARA)	250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6842 ANALYSIS OF VENTING OPTION	510
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6845 SFTY ASSESSMENT OF ALT TO SHALLOW LAND BURIAL	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6848 SEVERE ACCIDENT ANALYSIS-BWRS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6849 HUMAN RELIABILITY ANAL FOR RMIPP	330
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A6850 HUMAN RELIABILITY DATA BANK	250
70 COMMISSION AND STAFF OFFICES	A6067 CONSULTANTS-ID	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6209 IDAHO NAT ENG LAB TIMESHARING	250
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6231 AUTOMATED TRENDS AND PATTERNS	200
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6232 IDAHO COST REPORT	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6233 SCSS TECH AUDIT	250
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6234 SCSS BACKFIT	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6235 CONSULTING DEDROGR	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6239 CONSULTANTS INEL	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6290 NPRDS DATA ANALYSIS	160
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	A6840 INTEGRATED RISK ANALYSIS DATA ACQUISITION PROGRAM	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	D1364 NPRDS METHODOLOGY	300
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	D1365 LER AUDIT (PILOT STUDY)	100
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	D1394 SYSTEM UNAVAILABILITY STUDY	0
80 EXECUTIVE DRCTR. FOR OPER & STAFF OFFICES	D2136 LER QUALITY - SALP INPUT	0
91 REGION 1 - PHILADELPHIA	A6551 FOLLOW UP INSPECTION OF I & E BULLETINS	150
91 REGION 1 - PHILADELPHIA	A6553 PRA APPLICATIONS	125
91 REGION 1 - PHILADELPHIA	A6554 TMI RESTART AUGMENTED INSP COVERAGE	0
93 REGION 3 CHICAGO	A6650 TECHNICAL ASSISTANCE	43
94 REGION 4 DALLAS	A6701 TECH ASSISTANCE FOR REACTOR INSPECTIONS	200

TOTAL FOR CONTRACTOR INEL

30,747

ID /IOWA

93 REGION 3 CHICAGO

B8456 ENVIRONMENTAL MONITORING

14

TOTAL FOR CONTRACTOR IOWA

14

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86  
-----

PAGE 53

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

ID	/RESL	30 OFFICE OF INSPECTION AND ENFORCEMENT	A6058 ANALY. SERVICES FOR ENVIRONMENTAL MONITOR DOE/IDAHO	563
			TOTAL FOR CONTRACTOR RESL	563
ID	/UNDES	20 OFFICE OF NUCLEAR REACTOR REGULATION	D6004 COMPUTERIZED KNOWLEDGE CATALOG	0
			TOTAL FOR CONTRACTOR UNDES	0
			TOTAL FOR DOE OFFICE ID	31,349

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 54

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

NV /REECO

80 EXECUTIVE DRCTR FOR OPER & STAFF OFFICES B1586 IP - FORIEGN RECO

0  
-----

TOTAL FOR CONTRACTOR REECO

0  
-----

TOTAL FOR DOE OFFICE NV

0  
-----

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 55

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORAU

30 OFFICE OF INSPECTION AND ENFORCEMENT  
60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A9076 HP INSP TECH ASST  
A9140 CIRRPC SUPPORT

402  
75

TOTAL FOR CONTRACTOR ORAU

477

OR /ORNL

```

20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF NUCLEAR REACTOR REGULATION
20 OFFICE OF INSPECTION AND ENFORCEMENT
20 OFFICE OF INSPECTION AND ENFORCEMENT
40 OFFICE OF ADMINISTRATION
40 OFFICE OF ADMINISTRATION
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS

```

A9463 DEMOGRAPHIC DATA BASE AND ANAL  
A9465 OPERATION REACTORS EXPERIENCE EVAL  
A9468 EVAL OF RADIOACTIVE CONTAMINATION FROM RANCHO SECO  
A9469 REV OF OPERATING EXP. FOR ISAP PLANTS  
A9471 AGE SPECIFIC DOSE CONVERSION FACTORS  
A9472 CPC/CEAC REVIEW  
A9473 THERMIX CODE REL. TO HTGR T/H ACC. ANAL.  
A9475 NDE SUPPORT (I) ON CALL ASSISTANCE  
A9476 ASME CODE PROVISIONS FOR ECT  
A9477 SAFETY REVIEW OF HTGR  
A9478 SELECTED OPERATING REACTORS ISSUES  
B0744 RELIABILITY OF AC POWER SUPPLIES  
B0747 DESIGN DOCUMENTATION CASE REVIEW  
B0775 MATERIALS ENGINEERING ON CALL ASSISTANCE FROM ORS  
B0776 OPERATING REACTOR SIDE ANALYSIS  
B0779 REACTOR WATER LEVEL MEASUREMENT SYSTEM  
B0785 REACTOR ACCIDENT CONSEQUENCE ANALY. NTOL REVIEWS  
B0787 DESIGN DOCUMENTATION GUIDELINES  
B0789 SURVEY & EVAL OF SYS INTER ON EVENT & SOURCES (A-17)  
B0790 OL STAGE EIS INPUT AQUATIC AND TERRESTRIAL RESOURCES  
B0829 SIMULATOR EXAMINATION RESEARCH  
N2603 EVAL OR ULTRASONIC TESTING OF CAST SS PIPE WELDS  
N5018 INSIGHTS INTO PRA METHODOLOGIES  
A9078 NRC MER PESP TRAINING MANUAL  
A9079 EMERG RESP SUPPORT TO OPS CENTER  
A9456 CONSTRUCTION DEFICIENCY RPT  
A9096 RADIATION SHIELDING INFORMATION CENTER  
A9100 TECH DATA MGMT CENTER  
B1341 DOE RECON SERVICES  
A9086 ENV ASSESS OF FC FAC  
B0009 COMP ASST FOR CASK ANALYSIS  
B0287 TA IN GEOCHEMISTRY  
B0288 EFFECT OF RESPIRATORY ENV  
B0290 EVAL OF DOE RADIONUC SOL

0  
0  
25  
0  
0  
25  
0  
25  
0  
0  
100  
20  
0  
50  
0  
130  
0  
0  
50  
0  
0  
27  
75  
45  
50  
350  
0  
0  
0  
150  
325  
450  
60  
345

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 56

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0293 RADIATION DOSE COMMIT FACTOR	30
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0297 LIC FEE ASSESS OF FC FAC	153
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0298 INTEG & IMPL UF6 ACCIDENT ANAL CODES	24
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0299 RAD DOSE TO PUBLIC FROM GEN LIC	200
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B0300 REVIEW EA DISP WV DEMO-LLW	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0103 ADDITIONAL REQUIREMENTS FOR MATERIALS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0119 HEAVY SECTION STEEL TECH PROG	5,200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0121 AEROSOL RELEASE & TRANSPORT	1,000
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0125 THIF MAINTENANCE	10
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0126 NUCLEAR SAFETY INFO CENTER	60
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0127 FP RELEASE AT SEVERE ACCIDENT CONDITIONS	1,300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0413 ADV INSTRUMENTATION FOR PWR REFLOOD STUDIES	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0415 PRESSURE VESSEL SIMULATION	360
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0417 IMP EDDY CURRENT INSERVICE INSP FOR STEAM GEN TUBI	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0445 ANALYSIS OF RELIABILITY DATA FROM NPPS (IPRDS)	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0452 SEVERE ACCIDENT SEQUENCE ANALYSIS-PWRS	850
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0453 POST ACCIDENT FISS PROD CHEM	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0462 VALENCE EFFECTS ON ADSORPTION	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0474 ASME SECTION III	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0475 INTERNAL DOSE CALCULATIONS ASSISTANCE	20
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0484 RESIDENT ENGINEER - FRG	130
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0488 TRAP-MELT VERIFICATION PGM	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0821 SIMULATOR EXPERIMENTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0825 INSPECTION GUIDANCE	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0828 DEGRADATION MONITORING NPP SAFETY EQUIP	1,250
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0831 MARVIKEN ATT SUPPORT	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0832 SG TUBE RUPTURE	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0834 REFERENCE MAN-UPDATE	30
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0835 RAD EXP INFO RPT SYS (PREV B0193 RM FUND'G 85)	205
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0840 LACE CODE-EXPT COMPARISON COORDINATION	175
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B0841 FP TRANSPORT IN BWR SEVERE ACCIDENTS	180
70 COMMISSION AND STAFF OFFICES	A9117 CONSULTANTS-OR	0
70 COMMISSION AND STAFF OFFICES	B0160 CONSULTANTS-ORNL	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9009 HEALTH PHISCS COURSE/ ENGINEER	280
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9099 OAK RIDGE TIMESHARING	40
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9129 NON REACTOR DATA	20
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9133 OAK RIDGE COST REPORT	0
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9134 CODING AND SEARCH SYSTEM OPERATION	950
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9135 LER DATA UTILIZATION	200
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9451 CODING AND SEARCH SYSTEM DEVELOPMENT	150
80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	A9457 SCSS BACKFIT	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 57

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

OR /ORNL

80 EXECUTIVE DRCTR.	FOR OPER.&STAFF OFFICES	B0193 REIRS	0
80 EXECUTIVE DRCTR.	FOR OPER.&STAFF OFFICES	B0435 ACCIDENT SEQUENCE PRECURSORS (PREV B6745)	325
80 EXECUTIVE DRCTR.	FOR OPER.&STAFF OFFICES	B1585 FOREIGN REACTOR DATA	150
80 EXECUTIVE DRCTR.	FOR OPER.&STAFF OFFICES	B1637 OPERATING EXPERIENCE ANALY	80
80 EXECUTIVE DRCTR.	FOR OPER.&STAFF OFFICES	B1561 FT ST VRAIN	40
80 EXECUTIVE DRCTR.	FOR OPER.&STAFF OFFICES	B8152 MEDICAL COURSE ON USE OF RADIONUCLIDES	63
92 REGION 2-ATLANTA		A9251 OPERATIONAL SFTY INSPECTION ASSISTANCE	25
94 REGION 4 DALLAS		A9350 LICENSING ASST URNALUM MILLS	0

TOTAL FOR CONTRACTOR ORNL

18,491

TOTAL FOR DOE OFFICE OR

18,968



UNITED STATES NUCLEAR REGULATORY COMMISSION  
 OFFICE OF THE CONTROLLER  
 DIVISION OF BUDGET

02/19/86

 FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
 FY 86 - DATA AS OF 02/19/86

PAGE 59

 DOE OFFICE/CONTRACTOR  
 -----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	B2976 FUEL TOPICAL REPORT REVIEWS	65
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2977 IMPROVING RELIABILITY OF OPEN CYCLE SERVICE WATER SYS.	60
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2978 TECH ASSIS REV. OF REG ANAL	5
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2979 ACCIDENT HEALTH CARE & DECONTAMINAT'N COST	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2980 STATISTICAL ANALYSIS OF MAINT. PERFORMANCE INDICATORS	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2981 FOREIGN EXPERIENCE: APPL. TO NRC SFTY GOALS/FRA	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2982 DEV'P. GUIDANCE FOR LINE-LOSS DETERMINATION	37
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2983 HUMAN FACTORS IN-SERVICE INSPECTIONS (PHASE I)	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2984 TECH. ASST. IN SUPPORT OF MSPP (PHASE I)	232
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2985 CODE ANALYSIS OF PCI/DNB FAILURE CRITERIA	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2986 DEV'T OF MAINT. PERFORMANCE INDICATORS (IV)	240
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2987 EFFECT OF SMALL ACCIDENTS ON OCC. RAD. EXPOSURE	180
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2989 LAC-BWR ONSITE INSURANCE RQMTS EVAL	40
20 OFFICE OF NUCLEAR REACTOR REGULATION	B2991 T/A FOR REV. OF DELAVAL DIESEL ENGINES	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	N4600 MGMT/ORG REV. CRITERIA & PROCEDURES FOR OR'S	0
20 OFFICE OF NUCLEAR REACTOR REGULATION	N4603 HF IN INSERVICE INSPECTION FOR PIPE CRACK DETECTION	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2176 INSPEC. FOR MATL. ACCTNG DOE/RICHLAND	33
30 OFFICE OF INSPECTION AND ENFORCEMENT	R2190 EP CW	200
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2191 TA IMPLEMENT EPR FOLLOWUP AND ANNUAL INSP	352
30 OFFICE OF INSPECTION AND ENFORCEMENT	B2311 EPR TA	1,078
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2001 EMERG RESP SUPPORT TO OPS CENTER	80
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2002 REG GUIDE L. 33 & SOFTWARE QA	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2003 QUAL IMPL CHANGING INFRACT TO OR	20
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2004 TECH ASSIST TO NRC QA PROGRAM	0
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2005 TEST & EVAL. OF ALTERNATE PROGRAMS	100
30 OFFICE OF INSPECTION AND ENFORCEMENT	P2006 NPP EVACUATION TIMES MODEL STUDY	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2209 VALUE IMPACT STUDIES	50
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2222 DEV OF GUID FOR M&A SYS DES	125
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2472 TA/DEV OF ACCEPT CRITERIA	100
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2475 IAEA SAFEGUARDS	180
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2476 TAILING POND LINERS	40
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2481 FC ACCIDENT ANAL PNL	134
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	B2482 GEOCHEM EVAL CNT PROD AND TNS	150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2041 COBRA MAINTENANCE	15
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2088 ACOUSTIC EMISSION MATERIAL STUDY	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2097 STEAM GENERATOR INTEGRITY-GROUP PROJECT	1,350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2268 EARLY EFFECTS OF INHALED RADIONUCLIDES IN ANIMALS	200
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2277 NRU COOLANT BOILAWAY & DAMAGE PROGRESSION TESTS	2,800
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2289 INTEGRATION OF NDE RELIABILITY AND FRACTURE MECHAN	1,150
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2383 PIPE-TO-PIPE IMPACT	25
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2386 IMPROVED MTHDS FOR CONSIDERING RISK IN DECISION MA	0

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86

PAGE 60

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

RL /PNL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2420 STAT METHODS FOR NUCLEAR MC&A	50
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2444 FISSION PRODUCT CONTROL ESF EFFECTIVENESS	195
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2449 WELDED & WELD-REPAIRED STAINLESS STEEL	350
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2455 SEVERE CORE DAMAGE MATERIALS PROP TEST	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2466 COBRA APPLICATIONS (B2391)	55
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2467 REAL TIME SAFT-UT	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2862 CHEMICAL SPECIES OF MIGRATING RADIONUCLIDES	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2865 LWR AGING STUDIES; SHIPPIN PWR AGING EVAL	700
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2870 SOIL-BIOTIC-HYDRO PROCESSES	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2871 INTEGRATION HUMAN REL INTO PRA PROCESS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2872 REG ROLE OF PRA & REL ANAL - FOREIGN EXPTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2884 ICEDF CODE VERIF/VALID TESTS	450
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2886 RISK EFFECT OF REG REQTS	0
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2887 LLW/SLB MODEL FIELD VALIDATION	172
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2888 TESTING EXTREMITY DOSIMETRY STANDARD	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2890 AIR SAMPLING CAPABILITY	120
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2894 REGULATORY SUPPORT	1,100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2902 DECOMMISSIONING COST ESTIMATE FOR FGEIS	48
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B2903 DECOMMISSIONING OF SHIPPINGPORT	100
70 COMMISSION AND STAFF OFFICES	B2231 CONSULTANTS-PNL	30
80 EXECUTIVE DRCTR FOR OPER.&STAFF OFFICES	B2243 DOSE COMMITMENT REPORT	85
80 EXECUTIVE DRCTR FOR OPER.&STAFF OFFICES	B2308 CONSULTANTS PNL	0
91 REGION 1 -PHILADELPHIA	B2600 TMI 1 RESTART AUGMENTED INSPECTION COVERAGE	0
95 REGION 5-SAN FRANCISCO	B2801 SECURITY SAFETY INSPECTIONS	0

TOTAL FOR CONTRACTOR PNL

15,553

TOTAL FOR DOE OFFICE RL

16,213

UNITED STATES NUCLEAR REGULATORY COMMISSION  
 OFFICE OF THE CONTROLLER  
 DIVISION OF BUDGET

02/19/86

 FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
 FY 86 - DATA AS OF 02/19/86

PAGE 61

 DOE OFFICE/CONTRACTOR  
 -----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /ETEC

 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 94 REGION 4 DALLAS

 B3077 MECHANICAL ENGINEERING CASE  
 B3050 VALVE PERFORMANCE TESTING  
 R3052 SEISMIC FRAGILITY DEMONSTRATION PIPING TEST  
 A0700 PRESERVICE(BASELINE)INSPEC. PRIOR TO IN. FUEL LOAD

 150  
 200  
 100  
 0

TOTAL FOR CONTRACTOR ETEC

450

SAN /LANL

60 OFFICE OF NUCLEAR REGULATORY RESEARCH

A7245 REACTOR VITAL EQUIP DETERMINATION TECHNIQUES

450

TOTAL FOR CONTRACTOR LANL

450

SAN /LBL

 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH  
 60 OFFICE OF NUCLEAR REGULATORY RESEARCH

 B3040 SITE GEOCHEMISTRY  
 B3041 METABOLISM OF SR PU AND AM IN MONKEYS  
 B3043 CRIT DISCHARGE THRU PIPE CRACK  
 B3046 COUPLED INTERACTIONS - GEOTHERMAL & HYDROTHERMAL S

 500  
 140  
 75  
 200

TOTAL FOR CONTRACTOR LBL

915

SAN /LLL

 50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS  
 50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS

 A0288 COMMUNICATED THREAT CREDIBILITY ASSESSMENT  
 A0294 TA SEISMO TECT IMP ON REP

 350  
 190

TOTAL FOR CONTRACTOR LLL

540

SAN /LLNL

 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION  
 20 OFFICE OF NUCLEAR REACTOR REGULATION

 A0446 HUMAN FACTORS DETAILED CONTROL ROOM DESIGN REVIEW AUDITS  
 A0447 MILLSTONE 3 PRA  
 A0448 PROBABILISTIC ASSESS OF SEISMIC HAZARD FOR EAST U.S.  
 A0450 DCRD AND SPDS REVIEWS(PROJ I)  
 A0801 REVIEW OF SEABROOK NUCLEAR PWR PLANT PROB RISK ASSESS  
 A0802 EVAL OF SELECTED OPEN ITEMS  
 A0806 TECH ASSIST FOR ISAP  
 A0807 EXPERT PANEL TO REVIEW STRONG GRD MOTION MODELLING  
 A0810 DOSE ASSESSMENT DIGEST  
 A0811 TECH SPEC REVIEWS FOR OL'S

 0  
 0  
 400  
 500  
 0  
 140  
 0  
 0  
 0  
 263

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86  
-----

PAGE 62

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE

FIN PLAN

SAN /LLNL

20 OFFICE OF NUCLEAR REACTOR REGULATION	A0812 SELECTED CASEWORK LICENSING ACTIONS	290
20 OFFICE OF NUCLEAR REACTOR REGULATION	A3366 REVIEW OF GESSAR II PRA	0
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0291 TECH ASSISTANCE TO TRANS	275
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0293 SAFETY REVIEW OF SFS INS	25
50 OFFICE OF NUCLEAR MATERIAL SFTY&SFGDS	A0295 SAFETY REV OF SFS-LIC FEES	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0133 LOAD COMBINATIONS	225
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0374 DESIGN CRITERIA FOR SHIPPING CONTAINERS	300
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0392 EFFICIENT PROB COMPUTATIONS & METHODS/PRA	90
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0397 TRANSPORTATION MODAL STUDY	220
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0398 SEISMIC MARGINS STUDIES	600
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0451 SEISMIC RISK METHOD. TECH TRANSFER	100
60 OFFICE OF NUCLEAR REGULATORY RESEARCH	A0453 ASSESS & IMP OF SPECTRUM-BROADENING PROC USED IN P	75
70 COMMISSION AND STAFF OFFICES	A0337 CONSULTANTS-LLL	0
70 COMMISSION AND STAFF OFFICES	A0338 LAWRENCE LIVERMORE	10
80 EXECUTIVE DRCR. FOR OPER.&STAFF OFFICES	A0352 MONTHLY COST REPORT	0
92 REGION 2-ATLANTA	A0600 OPERATIONAL SAFETY INSPECTION ASSISTANCE	50
95 REGION 5-SAN FRANCISCO	A0753 QA REVIEW/DESIGN VERIFICATION	0
95 REGION 5-SAN FRANCISCO	A0754 INSPECTIONS DURING MAJOR OUTAGES	120
95 REGION 5-SAN FRANCISCO	A0759 ANNUAL TEAM INSPECTION OF OPERATING REACTORS	125
95 REGION 5-SAN FRANCISCO	A0760 TERM INSPECTION FOR OPERATIONAL REAC	80
95 REGION 5-SAN FRANCISCO	B8552 SPECIALIZED INSPECTION SUPPORT	0

TOTAL FOR CONTRACTOR LLNL

4,188

SAN /UC-LNM

60 OFFICE OF NUCLEAR REGULATORY RESEARCH	B8958 ASSESSMENT OF CLOSURE METHODS	175
--	-------------------------------------	-----

TOTAL FOR CONTRACTOR UC-LNM

175

TOTAL FOR DOE OFFICE SAN

6,718

NRC-3035319-109

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OFFICE OF THE CONTROLLER  
DIVISION OF BUDGET

02/19/86

FIN LISTING BY DOE OFFICE/CONTRACTOR/NRC OFFICE  
FY 86 - DATA AS OF 02/19/86  
-----

PAGE 63

DOE OFFICE/CONTRACTOR  
-----NRC OFFICE

FIN NUMBER/TITLE  
-----

FIN PLAN  
-----

SR	/DUPONT	70 COMMISSION AND STAFF OFFICES	B4002 CONSULTANTS-SR	100
			TOTAL FOR CONTRACTOR DUPONT	100
SR	/SR	80 EXECUTIVE DRCTR. FOR OPER.&STAFF OFFICES	B4136 SAVANNAH RIVER TIME SHARING	0
			TOTAL FOR CONTRACTOR SR	0
			TOTAL FOR DOE OFFICE SR	100
		TOTAL FOR UNDESIGNATED		23,466
		GRAND TOTAL		431,409