

Glossary

ACOST	Advisory Committee on Science and Technology.
AD	Applications development.
ADR	Applications development research.
AEA	The United Kingdom Atomic Energy Authority, which trades as AEA Technology .
AEAE	AEA 's Engineering business (see Appendix 2.3).
AEA Technology	AEA 's trading name.
AEM	Atomic Energy Members, the AEA top management, comprising the Chief Executive, the three Managing Directors, the Executive Director Finance and the Secretary and Commercial and Planning Director.
AGR	Advanced gas-cooled reactor.
APS	AEA 's Petroleum Services business (see Appendix 2.3).
AVP	Added value payment.
BDIS	Business Development Information System.
BNFL	British Nuclear Fuels plc.
Board	The Authority Board, ie the main Board of AEA .
BORIS	Business Oriented Information System.
BS 5750, 5882/ ISO 9000	British and International Standards for quality and safety assurance.
CBI	Confederation of British Industry.
CCA	Current Cost Accounting.
CDD	Corporate DRAWMOPS Directorate.
CEGB	The former Central Electricity Generating Board.
CERM	Chief Executive's Review Meeting.
CESG	Chief Executive's Strategy Group.
CFACS	Commercial and Financial Accounting System.
CHQ	Corporate Headquarters.
CIRE	Corporate Investment in Research and Exploitation.
CR	Corporate research.
CRAD	Corporate Research and Applications Development.

CTU	Corporate Training Unit.
D&R	AEA's Decommissioning & Radwaste business (see Appendix 2.3).
DCR	Director of Corporate Research.
DEC VAX	Minicomputer marketed by Digital Equipment Corporation.
DEn	Department of Energy, both the <i>de facto</i> owner and the major customer of AEA .
DoE	Department of the Environment.
DQP	Director of Quality and Performance.
DRAWMOPS	Decommissioning and radioactive waste management operations.
DRAWMS	Decommissioning and radioactive waste management studies.
DTI	Department of Trade and Industry.
DTp	Department of Transport.
E&E	AEA's Environment & Energy business (see Appendix 2.3).
EFL	External financing limit.
EIS	Executive Information System.
ESI	Electricity supply industry.
ETSU	Energy Technology Support Unit.
FIS	Financial information system.
`Focus on the 90s'	AEA culture change exercise (see Chapter 16).
FS	AEA's Fuel Services business (see Appendix 2.3).
FUS	AEA's Fusion business (see Appendix 2.3).
GNSR	General nuclear safety research.
HCDB	Harwell Commercial Data Base.
HMIP	Her Majesty's Inspectorate of Pollution.
HMT	Her Majesty's Treasury.
HSE	Health and Safety Executive.
IAEA	International Atomic Energy Agency.

IBM	International Business Machines Corporation.
ICL	International Computers Ltd.
ICRP	International Commission on Radiological Protection.
InTec	AEA's Industrial Technology business (see Appendix 2.3).
IPR	Intellectual property rights.
ISP	Information Strategy Plan.
JET	Joint European Torus fusion research project.
MAFF	Ministry of Agriculture, Fisheries and Food.
Millenium	Accounting software package.
MIS	Management information systems.
MOD	Ministry of Defence.
MTCP	Medium Term Corporate Plan.
MTR	Materials Testing Reactor.
NAO	National Audit Office.
NBIP	New Business Investment Projects.
NII	Nuclear Installations Inspectorate.
NIREX	United Kingdom NIREX Ltd.
NJIC	National Joint Industrial Council.
NLF	National Loans Fund.
NMM	Nuclear Materials Management.
NRPB	National Radiological Protection Board.
ORACLE	A relational database system (see Chapter 5).
PC	Personal computer.
<i>per diem</i>	Daily charging rate per man, including staff and overhead costs and an allowance for profit (see Chapter 14), set for an extended period and adjustable during that period only to take account of inflation.
PES	Public Expenditure Survey.
PFR	Prototype Fast Reactor at Dounreay.
PJPR	Post-Job Process Review.
PPE	Post-Project Evaluation.

PRIDE	Personnel Related Integrated Database Environment.
Programme Letters	A form of contract covering particular areas of work carried out predominantly for DEn by AEA .
PTSE	Pre-Tender Sanctionable Expenditure.
'Pushing the Limits'	Description applied to the second of three options to emerge from the Strategic Initiative Project , being the option adopted by AEA (see Chapter 3).
PWR	Pressurised water reactor.
QA	Quality assurance.
ROCE	Return on capital employed.
RPI	Retail Price Index.
RS	AEA's Reactor Services business (see Appendix 2.3).
S&R	AEA's Safety & Reliability business (see Appendix 2.3).
SAB	Senior Appointments Board of AEA .
SAPs	Safety Assessment Principles.
SERC	Science and Engineering Research Council.
SERT	Special Early Release Terms.
SGHWR	Steam Generating Heavy Water Reactor.
SIs	Specific Inquiries.
SIP	Strategic Initiative Project (see Chapter 3).
SMS	Safety management system.
SQL	Structured Query Language.
SSI	Site Safety Instructions.
SUSIE	Superannuation System Integrated Environment.
Trading fund	Though the Government Trading Funds Act 1973 is inapplicable to AEA (which is not a Government department) AEA's finances were recast on a trading fund basis by the Atomic Energy Authority Act 1986 (see Chapter 4).