

NATIONAL INSTITUTE FOR RESEARCH IN NUCLEAR SCIENCE

GENERAL PURPOSES COMMITTEE

STATEMENT OF EXPENDITURE 1957/58

A copy is attached of the statement of expenditure by the U.K.A.E.A. on behalf of the National Institute, which has been received from A.E.R.E., Harwell.

A.E.R.E. HARWELL

STATEMENT OF EXPENDITURE BY U.K.A.E.A. ON BEHALF OF
THE NATIONAL INSTITUTE FOR RESEARCH IN NUCLEAR SCIENCE
FOR YEAR ENDED 31/3/58

£ s. d.

1. DIRECT EXPENDITURE

(a) Recurrent		
Salaries and Travel & Subsistence of Institute Members and Staff		3,381. 7. 7
(b) Capital - 7 GeV Proton Synchrotron Construction.		
(i) Building Works Services	£311,336.19.2	
(ii) Plant and Machinery	<u>78,868. 0.9</u>	
		<u>390,204. 19. 11</u>
<u>TOTAL DIRECT EXPENDITURE</u>		<u>393,586. 7. 6</u>

2. A.E.R.E. EXPENDITURE

(a) Recurrent		
Research Design & Development of 7 GeV Proton Synchrotron	£210,462. 0. 7	
(b) Capital		
Building Works Services for 7 GeV Proton Synchrotron	<u>417. 3.10</u>	
<u>TOTAL A.E.R.E. EXPENDITURE</u>		<u>210,879. 4. 5</u>
<u>GRAND TOTAL</u>		<u>£604,465. 11. 11</u>

DIRECT EXPENDITURE

Appendix A

Description	Cash Booked to Vote Sub Head		Creditors at 31/3/58		Total	
	Col.1	Col.2	Col.3	Col.4 (Col.2 + Col.3)		
		£ s. d.	£ s. d.	£ s. d.		
<u>Part 1.</u>						
<u>Recurrent Expenditure</u>						
Salaries and Travel & Subsistence of Institute Members & Staff		3,381. 7. 7	-	3,381. 7. 7		
<u>Part 2.</u>						
<u>Capital Construction - 7 GeV Proton Synchrotron</u>						
(i) <u>Building Works Services</u>						
Building 470		261,073. 0. 1	46,059. 4. 10	307,132. 4. 11		
Exploratory Bore Holes		3,916. 2. 6	89. 4. 0	4,005. 6. 6		
Magnet Testing Facilities		184. 7. 9	-	184. 7. 9		
Arcon Type Ancillary Building		14. 0. 0	1. 0. 0	15. 0. 0		
		265,187. 10. 4	46,149. 8. 10	311,336. 19. 2		
(ii) <u>Plant and Machinery</u>						
Supply of Magnet Sectors - Progress Payments to J. Sankey		11,486. 0. 0	10,000. 7. 10	21,486. 7. 10		
650 KV Electrostatic Generator - Societe anonyme M.E.S.		7,525. 0. 0	-	7,525. 0. 0		
300 Tons copper - British Copper Refiners		49,575. 0. 0	-	49,575. 0. 0		
RF Cavity Drawing Work - Technical Design & Tool Co.		-	281. 12. 11	281. 12. 11		
		68,586. 0. 0	10,282. 0. 9	78,868. 0. 9		
<u>GRAND TOTALS</u>		£307,154. 17. 11	£56,431. 9. 7	£393,586. 7. 6		

A.E.R.E. EXPENDITURE

Appendix B

	Materials	Salaries & Wages	Miscellaneous	Extra Mural Research	Workshops & Design Office	General Engineering Services	Overheads	TOTAL
	£ s.d.	£ s.d.	£ s.d.	£ s.d.	£ s.d.	£ s.d.	£ s.d.	£ s.d.
(i) <u>Recurrent Expenditure</u>								
7 GeV Proton Synchrotron								
Research	16,071.15. 7	39,105.2.7	581.11.1	7,619.19.6	21,055.10. 5	3,572. 8.11	82,893.0.0	170,899. 8. 1
Capital	5,028. 8. 9		309.16.2		9,511. 0. 5	889. 1. 4		15,738. 6. 8
Engineering Design	66.19. 7	8,415.0.0	1,850. 8.0		5,400.15. 0	263. 3. 3	408.0.0	16,404. 5.10
Engineering Maintenance & Operation		2,898.0.0					105.0.0	3,003. 0. 0
Engineering Estimates & Sanctions		1,144.0.0			9.10. 0		65.0.0	1,218.10. 0
Industrial Group Section at A.E.R.E. Secretariat	493. 8.11	2,344.0.0	7.14.0			19. 0. 0	334.7.1	2,864. 2.11 334. 7. 1
Sub Totals	21,660.12.10	53,906.2.7	2,749. 9.3	7,619.19.6	35,976.15.10	4,743.13. 6	83,805.7.1	210,462. 0. 7
(ii) <u>Capital Construction Expenditure</u>								
7 GeV Proton Synchrotron	390. 1. 4					27. 2. 6		417. 3.10
GRAND TOTALS	22,050.14. 2	53,906.2.7	2,749. 9.3	7,619.19.6	35,976.15.10	4,770.16. 0	83,805.7.1	210,879. 4. 5