

NIMROD PROJECT COMMITTEE NO. 25

16th November, 1961

CHAIRMAN'S BRIEF

Mr. Entwistle may be attending this meeting. If so he will be deputising for Mr. Tatford. Mr. Glanville will also be attending; you will recall that he was invited to join the Project Committee but shortly after this he left the Authority. He was, however, invited to attend this meeting because of his knowledge of the vacuum chamber problems.

Item 1 Minutes of previous meeting.

No comments received.

Item 2 Matters arising

Page 3. Action Mr. Bowles. A note (PSPC/P89) on the progress of measured work was sent to members.

Page 5. Action Dr. Vick and Mr. Bowles. This action was taken. I suggest that any further discussion on pole pieces is taken under Item 6.4

Page 6. Action Dr. Vick. This action was taken. I suggest that any further discussion on the alternators is taken under Item 6.5

Page 8. Action Mr. Bowles. A paper (PSPC/P93) on the construction programme will be discussed under Item 7.

Page 9. Action Mr. Telling. This was done.

Papers issued since the last meeting:

PSPC/P88 - Increases to the Brown-Boveri contract for cables and copper work: Approval of the C.P.C. was sought and obtained. The additional costs amounted to £40,615 which was obtained from the Contingency Fund for the Converter Plant.

Item 3 Progress of Building Work

Mr. Ashley will report. The building work is virtually completed.

Item 4 Building Estimates

Paper PSPC/P92 has been prepared by the Secretary and shows that the Phase I work is keeping within the approved estimate.

Item 5 Quarterly Statements

Statements No. 15 and 16 will be tabled in draft form for the Committee's approval prior to submission to the C.P.C. Mr. Venn will elaborate if you wish.

Item 6 Progress of Plant

A paper has been prepared by Mr. Nott which gives a concise account of the progress of plant construction work being carried out by the Construction Group. I prefer to treat this as an informal paper (I suggest you acknowledge it at this stage), and reference can be made to it under the various plant headings.

- 6.1 Injector - Progress report by Dr. Hobbis
- 6.2 R.F. System - Progress report by Mr. Dunn
- 6.3 Control System - Progress report by Mr. Hadley
- 6.4 Magnet - Progress report by Mr. Gray
(including Coils and Pole Pieces)
- 6.5 Power Supply - Progress report by Mr. Louth
- 6.6 Vacuum System - Vacuum System - Progress report
by Mr. Bowles and Mr. Cross

Item 7 Plant Construction Programme

Mr. Bowles will introduce PSPC/P87 which has been compiled by Mr. Bowles and Mr. Ashley. The reassessment of the programme suggests a machine closure date of 1.10.63. (The present approved programme gives a machine completion date of October 1962). I would suggest we endeavour to keep the discussion on other items on the agenda to a minimum to allow sufficient time for a full discussion on this item.

Item 8 Any other business

None that I know of.

Item 9 Date of the next meeting

Suggest this is 27th February 1962. I have checked with your Secretary and this date is convenient for you.

F.M. TELLING

10th November, 1961