

Fr. 29.12.66

14th December 1966

State of the Machine

PD : JEH : JH

Stores:

Record shows steady increase in incidents since July, especially bad since October shut down.

Troubles seem due to:

- (a) soldered joints which have deteriorated
- (b) old spikes outside read or write time: can be cured (often) by changing input, but cause not understood.

*Components*

Associated with 964 boards (address solution), carrying out, slowly and methodically, mechanical examination of all 964 boards.

Consulting Plessey on (b) - coming 15/12/66, with of I.C.T.

*Cornish*

Big increase in "No Parity Found": some evidence that these occur when machine is in Ickling loop - especially since new version was put in. Have just reverted to old version and will observe.

JEH and PD to meet again Monday 19th December 1966.