June 26, 1959

## FILE MEMO

SUBJECT:

Air Conditioning Requirements for Stretch

There has been considerable discussion of the relative air conditioning requirements for Stretch and a 704 or 709. The following reflect current estimates of the requirements for Stretch.

			Coding
		Heat Dissipation	Requirements
704	32K storage, 6 tapes	104KVA	29.5 tons*
Stretch	(Los Alamos System)	110KVA	31.2 tons*

\*Assuming a power factor of 1.

R. S. Ballance

Planning Representative

R.S. Ballance

Project 7000

RSB:jcj