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COMPUTER SYSTEMS GROUP
SANTA BARBARA PLANT

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CONTROL DOC.	REV

PLANT IDENT | 0,1,4

SYSTEM/PRODUCT __B1800/B1700__   DISTRIBUTION TYPE _____

UNIT NAME _____   PROJ. NO. _____

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DOC PFX OR DWG SIZE	DOCUMENT NUMBER	REV OR ISSUE	DOCUMENT DESCRIPTION	ENG. RECORDS ONLY				REMARKS
				QTY REV PAGE	COPIES EACH PAGE	BOND	VELLUM	
P.S.	2228 3402	A	SYSTEM/LOAD.CAS	10	63			
								RECEIVED
								OCT 9 - 1979
								GENERAL MANAGER SANTA BARBARA PLANT.

DOCUMENT TRANSMITTAL

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SANTA BARBARA PLANT

P.S. 2228 3402

B1800/B1700 SYSTEM/LOAD.CAS

PRODUCT   SPECIFICATION

REV LTR	REVISION ISSUE DATE	APPROVED BY	REVISIONS
A	9/27/79	J Nale	Original issue, MARK 9.0 Release.

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SECTION I

INTRODUCTION TO

SYSTEM/LOAD-CAS

INTRODUCTION TO SYSTEM/LOAD.CAS

FUNCTION

System programs such as compilers, interpreters, object code, and
system software may be loaded from a cassette to the system disk
by using the program SYSTEM/LOAD.CAS.   Cassettes used for input
to this program must be created using the utility program
CASSETTE/MAKER.

RELATED DOCUMENTATION

Refer to P.S.   2212 5157 B1800/B1700   CASSETTE/MAKER   for
information on creating cassettes for use with this program.

SECTION II

OPERATING PROCEDURES

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COMPANY CONFIDENTIAL
B1800/B1700 SYSTEM/LOAD.CAS
P.S. 2228 3402 (A)

OPERATING PROCEDURES

EXECUTION

This program is executed from the operator display terminal (ODT) with the following statement.

                    EX SYSTEM/LOAD.CAS

After the program goes to beginning-of-job (BOJ), an accept message will be displayed requesting the name of the file to be loaded.

                ENTER NAME OF FILE TO LOAD

Respond as follows:

            <mix #>AX <file name or null entry>

The file name can be entered as <multifile-id>/<file-id>, as <multifile-id>/=, or as =/= and should conform to the file naming conventions prescribed for B1800/B1700 systems.

A null entry terminates the program; otherwise, the program loads the file and requests additional file entries.

After a file or files have been loaded, the cassette must be rewound. If rewinding is neglected, an error message is issued when a subsequent program load is attempted.

If more than one reel is needed, the following message will be issued:

            MOUNT NEXT CASSETTE AND <mix #>AX

SECTION III

APPENDIX A

ERROR MESSAGES

The following error messages are generated by the program. In this listing, they appear alphabetically with their descriptions.

BAD HEADER
Reel number could not be read due to a bad header.

CASSETTE READ ERROR - <file name> NOT LOADED
Hash-Total incorrect - possible causes:
Bad cassette
Cassette not rewound

<file name> NOT LOADED DUE TO OPERATOR INTERVENTION
File not loaded.

INCORRECT CASSETTE
PLEASE LOAD REEL NO. <reel #> AND <mix #>AX
Wrong cassette was mounted.

INVALID FILE NAME
File name did not conform with B1800/B1700 file naming conventions; either there were unmatched quotes, more than 10 characters in the file-id, or equal was used as only a multifile-id and not a file-id as well.

INVALID FIRST CHARACTER IN FILE NAME
Special characters "%", " ", ";", ",", and "/" are not allowed as the first character in a file name.

<file name> NOT FOUND
File was not on cassette.

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