IX.6.2-SYSTEM-EANLYZ SUBROUTINE EANLYZ

Description

Subroutine EANLYZ fills the accumulator array for the portions of the
base period outside the simulation period and then calls the display
and statistical package driver subroutines.

Calling Sequence

CALL EANLYZ (IMONTH,LMONTH,IDIFFY,NYRS,NBYRS,TSESP,MTSESP,PESP,
             MPESP,SPESP,MSPESP,A,MA,D,IWKLOC,NWORK)

Argument List

Argument	Input/ Output	Type	Dimension	Description
IMONTH	Input	I*4	1	First month of the simulation (Jan=1, Feb=2, ..., Dec=12)
LMONTH	Input	I*4	1	Last month of the simulation
IDIFFY	Input	I*4	1	Number of years in the analysis minus the number of historical water years + 1
NYRS	Input	I*4	1	Number of years in the analysis
NBYRS	Input	I*4	1	Number of base years in the analysis
TSESP	Input	R*4	MTSESP	Array TSESP
MTSESP	Input	R*4	1	Maximum length of array TSESP
PESP	Input	R*4	MPESP	Array PESP
MPESP	Input	I*4	1	Maximum length of array PESP
SPESP	Input	R*4	MSPESP	Array SPESP
MSPESP	Input	I*4	1	Maximum length of array SPESP
A	Input	R*4	MA	Array A
MA	Input	I*4	1	Maximum length of array A
D	Input	R*4	MD	Array D
IWKLOC	Input	I*4	1	First location of work space in array D

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            Input/
Argument    Output    Type    Dimension    Description

NWORK       Input     I*4         1        Maximum length of work space in
                                           array D
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