

IX.6.2-SYSTEM-ETSWT SUBROUTINE ETSWT

Description

Subroutine ETSWT is the driver subroutine for writing time series to the ESP output time series files.

Calling Sequence

CALL ETSWT (TSESP,MTSESP,D,MD,KNTYR,NYRS,IERR)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
TSESP	Input	R*4	MTSESP	Array TSESP
MTSESP	Input	I*4	1	Length of array TSESP
D	Input	R*4	MD	Array D
MD	Input	I*4	1	Length of array D
KNTYR	Input	I*4	1	Count of the historical year being simulated (eg. the current historical year minus the first historical year + 1)
NYRS	Input	I*4	1	Total number of historical years to analyze
IERR	Output	I*4	1	Error code 0 = normal return 1 = error encountered