Description

Subroutine ETSRD calls the appropriate subroutine to read time series
data into the D array for each INPUT or UPDATE time series.

Calling Sequence

CALL ETSRD (TSESP,MTSESP,D,IWKLOC,MD,IDLOOP,LJDCON,IHZERO,KNTYR,
            NYRS,IERR)

Argument List

Argument	Input/ Output	Type	Dimension	Description
TSESP	Input	R*4	MTSESP	Array TSESP
MTSESP	Input	I*4	1	Length of array TSESP
D	Both	R*4	MD	Array D
IWKLOC	Input	I*4	1	Starting location of work space in array D
MD	Input	I*4	1	Length of array D
IDLOOP	Input	I*4	1	First Julian day of the current historical year loop
LJDCON	Input	I*4	1	Last Julian day for the conditional simulation of the current historical year loop
IHZERO	Input	I*4	1	Hour of the first data value to be read minus the time interval
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	The total number of historical years to analyze
IERR	Output	I*4	1	Error code: 0 = normal return 1 = error encountered