

## IX.6.2-SYSTEM-ESPTS SUBROUTINE ESPTS

### Description

Subroutine ESPTS fills the TSESP array.

It sets defaults for all time series in the TS array that have not been defined in the temporary TS array and puts the temporary TS array along with the defaults in the TSESP array.

### Calling Sequence

CALL ESPTS (TS,MTS,TTS,MTTS,TSESP,MTSESP,IER)

### Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
TS	Input	R*4	MTS	Array TS
MTS	Input	I*4	1	Length of array TS
TTS	Input	R*4	MTTS	Array TTS
MTTS	Input	I*4	1	Length of array TTS
TSESP	Output	R*4	MTSESP	Array TSESP
MTSESP	Input	I*4	1	Length of array TSESP
IER	Output	I*4	1	Error indicator: 0 = normal return 1 = error encountered