

VIII.2-ARRAY_T FORECAST COMPONENT INTERNAL ARRAY T

Function

The T array contains the Operations Table entries for each Operation used in a Forecast Component Segment.

The entries consist of pointers to the portions of the other arrays used in the execution of each Operation.

Listing

```
INTEGER T
DIMENSION T(MT)
```

where MT is the maximum length of array T

Contents

The T array contains the following information for each Operation. All T array entries for each Operation are made in the Operations Table entry (TAB) subroutine.

<u>Position</u>	<u>Contents</u>
1	Operation number: -1 = last entry in the T array (STOP Operation)
2	Pointer indicating where in the T array the entry for the next Operation to be executed begins
3	For all Operations with information in the P array, a pointer indicating the starting location of the second part of the portion of the P array assigned to the Operation
4	For Operations with carryover, a pointer indicating the starting location of the second part of the portion of the C array assigned to the Operation
3, 4 or 5-?	Remaining entries vary from one Operation to another, but are generally pointers to the starting location of time series data or working space used by the Operation in the D array - for Operations using Rating Curves the location of the Rating Curve identifier in the P array is also stored