

### IX.3.5B-SYSTEM-PPIKOF SUBROUTINE PPIKOF

#### Description

Subroutine PPIKOF changes a Processed Data Base time series array to a different data time interval.

The new time interval must be larger then the original time interval. The header is changed to the new time interval and the data is converted to the new time interval by summing, averaging, or picking off.

#### Calling Sequence

CALL PPIKOF (IDTKEY, IMULF, JHOUR, BUF)

#### Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
IDTKEY	Input	I*4	1	Key to data manipulation: 1 = INST 2 = SUM 3 = AVG
IMULF	Input	I*4	1	Multiplication factor of time steps
JHOUR	Input	I*4	1	First hour of data desired
BUF	Both	R*4	1	Time series array