

Purpose

MOD SWITCHTS indicates that the secondary time series defined for a MERGE-TS Operation to be used as input.

This results in a switching between two precipitation (PCPN) time series or two instantaneous discharge (INSQ) time series. If there is no SWITCHTS MOD specified then the primary time series will be used.

Format

Format B2 with three dates on the command card.

```
.SWITCHTS startdate enddate validdate [ FGROUP ]  
identifier keyword / opname
```

where startdate is the date on which the switch begins and must be greater than or equal to Technique STARTRUN  
enddate is the ending date for changes and must be less than or equal to validdate except when startdate is greater than validdate  
validdate is the date after which the MOD is no longer valid and is usually less than or equal to Technique LSTCMPDY and cannot fall between startdate and enddate  
keyword is <PCPN' or <INSQ'

This MOD is enabled if the startdate on the MOD card is less than validdate or Technique LSTCMPDY. If the startdate is greater than validdate then the change is made only if validdate is equal to Technique LSTCMPDY.

Example

In this example a Segment is set to use the secondary PCPN time series as precipitation input between January 25th at 12Z and January 27 at 18Z with valid date to be the same as ending date.

```
.SWITCHTS 012512Z 012718Z 012718Z  
RWDM5 PCPN / WETG1
```

In this example a Segment is set to use the secondary instantaneous discharge (INSQ) time series as input between November 2nd at 12Z and November 4th at 06Z with valid date to be the same as ending date.

```
.SWITCHTS 110212Z 110406Z 110406Z  
RWDM5 INSQ
```