

Purpose

MOD BFRCHNG sets the recession factor in Operation BASEFLOW to the value entered.

If the BASEFLOW Operation being changed has a single recession factor and the date specified is during the run period then the factor is changed at the beginning of the run.

If the BASEFLOW Operation being changed has the recession factor supplied as a time series then the change is made at the time specified. If time series is an UPDATE then this is a permanent MOD. If time series is an INPUT then this is not a permanent MOD. Any hour during a hydrologic day which contains a computational period for the run is valid. Only one recession factor per day will be stored. The factor with the latest hour in a hydrologic day (13Z - 12Z) will be stored. If two recession factors are entered for the same hour the last in wins. This is not a permanent change and the factors are changed on the hydrologic days specified.

This is a permanent change to the value stored in the Forecast Component parameter file.

Format

Use Format B3 with one date on the command card.

```
.BFRCHNG date [ FGROUP ]
  identifier value [ / opname ]
```

where date is the date which must be greater than Technique  
LSTCMPDY  
value is the recession factor

Example

In this example the baseflow recession factor used in conjunction with event API operations is changed for several Segments.

```
.BFRCHNG 1123
RPDM5 .90
RAPM5 .95
NULM5 .98
```