

VI.5.3C-FCEXEC-MOD-AESCCHNG PROGRAM FCST FUNCTION FCEXEC MOD  
AESCCHNG

Purpose

MOD AESCCHNG sets the value of the areal extent of snow cover for the date specified.

The areal water-equivalent is unchanged. The areal depletion curve is adjusted to pass through the point defined by the water-equivalent and the new areal extent of snow cover. This adjusted depletion curve is used until a new AESCCHNG MOD is entered or  $A_1$  is reset in the snow model.

Format

Use Format B3 with one date on the command card.

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

where date is the date which must be less than or equal to  
Technique LSTCMPDY and must be within 12 hours  
before Technique STARTRUN or ENDRUN  
value is the areal extent of snow cover

Example

In this example areal extent of snow cover values are input for several segments. The AESC values are applied at 12Z on June 2.

```
.AESCCHNG 0602  
DRGC2 .45 / DRGC2UPR  
DRGC2 .05 / DRGC2LWR  
GPSC2 .7 / GPSC2UPR  
GPSC2 .2 / GPSC2LWR  
HATU1 0.
```