

Purpose

MOD BUBLSHFT sets values used to apply a bubble shift to a Rating Curve by specifying a new stage, discharge point and upper and lower stage values.

A new Rating Curve is constructed by blending from the new point back to the existing curve at the upper and lower stage values specified.

Format

Use Format B3 with two dates on the command card.

Forecast Group identifiers cannot be specified for this MOD.

The MOD applies to all Rating Curves used in the Segment unless the Rating Curve identifier is specified.

```
.BUBLSHFT startdate enddate  
identifier stage discharge lowerstage upperstage [/ rcid]
```

```
where startdate is the start date which must be greater than or  
equal to Technique STARTRUN  
enddate is the end date  
stage is the new stage value  
discharge is the new discharge value  
lowerstage is the lower stage value  
upperstage is the upper stage value  
rcid is the Rating Curve identifier
```

Example

In this example a Rating Curve is shifted for one Segment:

```
.BUBLSHFT 0205 0215  
TPOK1 15.5 37000 5.0 20.
```