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

Purpose

MOD QPSHIFT shifts Rating Curve by a percent discharge amount for the period specified based on the percent difference between the discharge input and the discharge computed from the existing Rating Curve for the input stage.

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.

.QPSHIFT startdate enddate
   identifier stage discharge [ / rcid]

where startdate is the start date for which the MOD applies
deenddate is the end date
stage is the stage value
discharge is the discharge value
rcid is the Rating Curve identifier and is optional

Example

In this example Rating Curves are shifted for two Segments.

.QPSHIFT 031400Z 0317
   GRTK1 10.4 27000
   OSMK1 27   105000