II.4-RES-SNGL-A-SETMIN SINGLE RESERVOIR REGULATION OPERATION UTILITY SELECT MINIMUM ELEMENT

Description

Utility SETMIN is used to select the minimum of any of the various types of model outputs previously generated by two or more Schemes and used all the model outputs associated with the minimum as the model results for later RCL use or as the output for the current period in a forecast run.

The various model output types to select from are instantaneous discharge, mean discharge and pool elevation. An example of using SETMIN is in Section II.4-RES-SNGL, 'Operation Component Interactions'.

<u>Parameters</u>

The only parameter needed is the choice of the type of model output to be used for comparison. The possibilities are:

(INST) - Instantaneous discharge

(MEAN) - Mean discharge

(POOL) - Pool elevation

Time-Series

No time series are needed.

Carryover

No carryover is needed.