
Command Reference:

SetInstreamFlowDemandTSAverageMonthlyConstant()

Set instream flow demand time series (average monthly) data to constant value(s)

StateMod Command
Version 3.09.01, 2010-02-02

The `SetInstreamFlowDemandTSAverageMonthlyConstant()` command sets instream flow demand time series (average monthly) data to constant monthly values. Typically this command is used to (re)set values after the `SetInstreamFlowDemandTSAverageMonthlyFromRights()` command is used.

The following dialog is used to edit the command and illustrates the syntax of the command.

Edit SetInstreamFlowDemandTSAverageMonthlyConstant() Command

This command sets an instream flow demand time series (average monthly) to constant values.
The instream flow station identifier is used to match the time series that is assigned.
Specify 12 monthly values (January through December) separated by spaces or commas.

Instream flow station ID: Required - identifier of station to process.

Monthly values Required - monthly constant values for Jan-Dec.

Recalculate limits: Recalculate original data limits after set (default=True).

If not found: Optional - indicate action if no match is found (default=Warn).

Command:
`SetInstreamFlowDemandTSAverageMonthlyConstant (ID="362000", MonthValues="3.00,3.00,3.00,3.00,6.00,6.00,6.00,6.00,6.00,3.00,3.00,3.00", IfNotFound=Add)`

SetInstreamFlowDemandTSAverageMonthlyConstant() Command Editor

The command syntax is as follows:

```
SetInstreamFlowDemandTSAverageMonthlyConstant (Parameter=Value,...)
```

Command Parameters

Parameter	Description	Default
ID	A single instream flow station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
MonthValues	Twelve monthly instream flow demand time series values for January through December.	None – must be specified.
RecalcLimits	If True , then the time series average limits will be recalculated. If False , the limits from previously set data will be used (not typically used).	True
IfNotFound	Used for error handling, one of the following: <ul style="list-style-type: none"> • Add – add the instream flow demand time series if the ID is not matched and is not a wildcard • Fail – generate a failure message if the ID is not matched • Ignore – ignore (don't add and don't generate a message) if the ID is not matched • Warn – generate a warning message if the ID is not matched 	Warn