
Command Reference: SetWellHistoricalPumpingTSMonthlyConstant()

Set well historical pumping time series (monthly) data to a constant value

StateCU and StateMod Command

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The SetWellHistoricalPumpingTSMonthlyConstant () command sets well historical pumping time series (monthly) data to a constant value. The output period can be set or will default to that defined by the most recent SetOutputPeriod () command. If a matching time series is not found, it can be added to the list of time series (at the end).

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

Edit SetWellHistoricalPumpingTSMonthlyConstant() Command

This command sets monthly well historical pumping time series data to a constant.
The original data limits are recomputed as if the data are historical data. The time series will be created if it does not exist and IfNotFound=Add.

Well station ID: Required - identifier of station to process.

Constant: Required - constant value to use.

Set start: Optional - start date (default=output period).

Set end: Optional - end date (default=output period).

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

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

Command:

SetWellHistoricalPumpingTSMonthlyConstant

SetWellHistoricalPumpingTSMonthlyConstant() Command Editor

The command syntax is as follows:

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

Command Parameters

Parameter	Description	Default
ID	A single well station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
Constant	A constant historical value to set.	None – must be specified.
SetStart	The start of the period for the set, in a standard date/time format for monthly data (e.g., YYYY-MM or MM/YYYY).	The output period start.
SetEnd	The end of the period for the set, in a standard date/time format for monthly data (e.g., YYYY-MM or MM/YYYY).	The output period end.
RecalcLimits	If True, then the time series limits will be recalculated as if the provided values are observations. If False, the limits from before the set will remain.	True
IfNotFound	Used for error handling, one of the following: <ul style="list-style-type: none"> • Add – add the 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