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# Command Reference:

## CalculateWellDemandTSMonthlyAsMax()

**Calculate well demand time series (monthly) as the maximum of the existing demands and the historical pumping time series**

**StateMod Command**

Version 3.09.01, 2010-02-01

The CalculateWellDemandTSMonthlyAsMax() command calculates well demand time series (monthly) as the maximum of the existing demands and the historical pumping time series.

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

**Edit CalculateWellDemandTSMonthlyAsMax() Command**

This command calculates the well demand time series as the maximum of the demand time series and historical pumping time series. An initial estimate of the demand time series must have been made (e.g., from IWR/EffAve). The well station identifier is used to match the time series that is read. The output period must be specified with a previous command.

Well station ID:  Required - stations to process (use \* for wildcard).

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

Command: 

```
CalculateWellDemandTSMonthlyAsMax ( ID="*" )
```

CalculateWellDemandTSMonthlyAsMax

**CalculateWellDemandTSMonthlyAsMax() Command Editor**

The command syntax is as follows:

```
CalculateWellDemandTSMonthlyAsMax (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.
IfNot Found	Used for error handling, one of the following: <ul style="list-style-type: none"><li>• Add – add the time series if the ID is not matched and is not a wildcard</li><li>• Fail – generate a failure message if the ID is not matched</li><li>• Ignore – ignore (don't add and don't generate a message) if the ID is not matched</li><li>• Warn – generate a warning message if the ID is not matched</li></ul>	Warn