

Create a PV plant report from NetEco



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This document describe the procedure about how to create a report for your PV plant from NetEco monitoring portal.

This function is available with the firmware version of NetEco

V100R003C00SPC110 or later and the next account: administrator, manager, installer, guest and customer.

Procedure:

1. Connect on Neteco

Connect on NetEco monitoring portal with one of the above account with your credentials.

	Language: 😹	English(English)	~
User Name Account/Email Password Forgot Password? Login			

2. Set the details report

From the **Overview** menu choose **Report** and set the details for your report:

a. Report with detailed data

-Report name: select a name for your report (the last year for example)-For this type of report the summary period is not available-Data type: detailed data



-Time: select a period for your report (you can select to start from 1.01.2018 until now).

-Select the PV plant

NetEc	Overview	Monitor	Historical Data	Maintenan	ice	Syst	em			English(English)	Voroce
	PV System Overview	Report									
1	Report Name	Report 2018				Data Type		Detailed Data	Ţ		
I	* Summary Period	Month	v		*	Time		2018-10-26	¢	2018-10-26	¢
	Select PV Plants										\odot
	Enter a plant name.	Q Search									
		PV Plant						F	PV Plant		
L	PV Plant					×	PV Plant				
				_	\$						
				*	-						

This type of report will be a detailed report with 15 min data for all the selected period.

b. Report with summary data

-Report name: select a name for your report (the last year for example)

-Data type: summary data

-Summary period: you can choose Month, Year and Total

-Time: select a period for your report. If you select Month on summary period than chose a month to start the report (start with 01.2018 and end with 10.2018). If you select Year that choose the start and end year.

- Select the PV plant



NetEc	Overview	Monitor	Historical Data	Maintenar	ıce	Syst	em		English(English)	•	Norocel 🤮 (
	PV System Overview	Report									
	I Dened Name	Depent 2010				Data Tura		Oursease Data	1		
	Summary Period	Month	v		*	Time		2018-10	- 2018-10		¢
	Select PV Plants	Year Total									\odot
	Enter a plant name.	Q Search									
		PV Plant						PV Plan	t		
	PV Plant					*	PV Plant				
				_	÷						
				+	-						

This type of report will be a summary report with day, month and years data for the selected period.

3. Select Indexes

a. Report with detailed data

If you select a report with detailed data you will have the next option:

PV Plant	Inverter		SmartLogger	
Daily Energy (kWh)	Device Status		Active Power (kW)	
Active Power (kW)	Daily Energy (kWh)		Reactive Power (k∨ar)	
Total Irradiance (W/m²)	Inv. efficiency(%)		Power Factor	
Daily Irradiation Amount (kWh/m²)	Lifetime Energy (kWh)		Active Scheduling Mode	
PV Module Temp (°C)	Input Power(kW)		Active Scheduling Target (kW)	
Ambient Temp (°C)	Active Power (kW)		Reactive Scheduling Mode	633
	Reactive Power (KVar)	0	Reactive Scheduling Profile Mc	
	Power Factor	- T		

You need to select an index and if you want the report for all the plant or for the inverters or for each Smartlogger.

The report will be generated with 15min data for the selected period.



b. Report with summary data

If you select a report with summary data you will have the next option:

You need to select an index and if you want the report for all the plant or for the inverters or for each Smartlogger.

The report will be generated with summary data for the selected period.

4. Obtain the report

After you set all the details for the report select OK and form the next screen choose download and confirm to obtain the report:

NetEco	Overview	Monitor Historical	Data			English(English) 🔻
	PV System Overview	Report				
	Enter the report name.	Q Search				+ Create Report
	Report Name	Data Type	Start Time	End Time	Progress State of Task	Operation
	Report_2018	Summary Data	2018-09	2018-10		
			Confirm Are you sure you OK	ou want to execute the task?		Download



After the Progress State will reach 100% the report will be automatically saved in your computer:

NetEco	Overview	Monitor Historical	Data			English(English) 🔹 📩
	PV System Overview	Report				
	Enter the report name.	Q Search				+ Create Report
	Report Name	Data Type	Start Time	End Time	Progress State of Task	Operation
	Report_2018	Summary Data	2018-09	2018-10	100%	🕼 😨 🔍