

Export the performance data from NetEco



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Version	Created by	Date	Remarks
01	Huawei e84081311	30.11.2018	Performance data

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This document describe how to export the performance data for your PV plant from NetEco.

1. Login on NetEco with your user name and password



2. Select from the main page Historical Data→Performance Data

NetEco	Overview	Monitor		Historical Data	Maintenance	System
	PV System Ov	erview	Rep	Alarm Log Data Analysis	Performance Data Synchronize Historical Data	

3. From the left tree select the PV plant





Public

4. Export daily performance data

From the Performance Data menu choose Day \rightarrow select the desired day \rightarrow Query \rightarrow Export \rightarrow the file will be automatically saved in your computer (Download file)

NetEco	Overview Monitor	Historical Data Maintenance	System	English(English) 🔹 🛔 admin 🥆 🔓 i 🚱 🖓
	Historical Data > Performance Data	a >		
PV System My Plant SmartLogger_14521 SmartLogger_14521	Day Month Year Total	2019-04-16 😭 🔍 Query		
EMI 14813	Power (kW)		PV Plant Power Statistics	
SUN2000_14814	1000.000			
SUN2000_14815	900.000 -			
SUN2000_14816	700.000		- Vi	
SUN2000_14817	600.000 -			
SUN2000_14818	500.000 -	/		
E SUN2000_14819	400.000 -	/		VV I
E SUN2000_14820	300.000 -			
SUN2000_14821	200.000 -			
SUN2000_14822	100.000 -			
SUN2000_14823	0.000 - 01.00 02.00 5	200 04:00 05:00 05:00 07:00 09:00 05	00 1000 1100 1200 1200 1400	15:00 15:00 17:00 19:00 19:00 21:00 22:00 23:00 00:00
SUN2000_14824	00.00 01.00 02.00 0	3.00 04.00 03.00 08.00 07.00 08.00 05	10.00 10.00 11.00 12.00 13.00 14.00	10.00 10.00 17.00 10.00 19.00 20.00 21.00 22.00 23.00 00.00

5. Export monthly performance data

From the Performance Data menu choose Month \rightarrow select the desired Month \rightarrow Query \rightarrow Export \rightarrow the file will be automatically saved in your computer (Download file)

You can export also the Specific Energy (Kwh/Kwp) if you set on inverters the total string capacity and Performance Ratio if you have installed on plant one EMI.



6. Export Year performance data

From the Performance Data menu choose Year \rightarrow select the desired Year \rightarrow Query \rightarrow Export \rightarrow the file will be automatically saved in your computer (Download file)

You can export also the Specific Energy (Kwh/Kwp) if you set on inverters the total string capacity and Performance Ratio if you have installed on plant one EMI.



NetEco	Overview Monitor	Historical Data	Maintenance	System				English(English) 🔻 🛯 🙎	admin - 🔒 🍞 - 🔺 199 😫 589 🔮 611
Laszczyn Q Ø PV System Wy Plant G S snartLogger_14521	Historical Data > Performan Day OMonth Year 1 Export	otal 2019 💽 💿 Energy Yie	d (kWh) 🔿 Specific Energy (k	Wh/kWp) 🔿 Performance Rat	io (%) Q Query					
- 🛃 36KTL(COM1-104) - 📪 EMI_14813	Energy Yield (kWh)	U		PV Plant B	Energy Yield Statistics					
SUN2000_14814	140000.00									
SUN2000_14816	120000.00 -									
SUN2000_14817	100000.00 -									
SUN2000_14819	60000.00									
SUN2000_14820	40000.00									
SUN2000_14821	20000.00									
SUN2000_14823	0.00 01	02 03	04	05 06	07	08	09	10	11	12
SUN2000_15040	Energy Yield (kWh) Select II	nverters		Inverter Ener	gy Yield Statistics In F	V Plant				

7. Export Total performance data

From the Performance Data menu choose Total \rightarrow Query \rightarrow Export \rightarrow the file will be automatically saved in your computer (Download file)

You can export also the Specific Energy (Kwh/Kwp) if you set on inverters the total string capacity and Performance Ratio if you have installed on plant one EMI.

NetEco	Overview Monitor I	listorical Data Maintenance	System	English(English) 🔻 👗 admin = 🔒 🔞 = 👫 🎩 0 🔥 196 😫 588 🧶 611
Laszczyn Q Ø	Historical Data > Performance Data > Day O Month O Year Total	Energy Yield (KWh) O Specific Energy (KWh/KWp) O	Performance Ratio (%)	
36KTL(COM1-104)	Energy Yield (KWh) 350000.00		PV Plant Energy Yield Statistics	
SUN2000_14815 SUN2000_14816 SUN2000_14817 SUN2000_14818	250000.00 - 200000.00 - 150000.00 -			
SUN2000_14819 SUN2000_14820 SUN2000_14821 SUN2000_14822	100000.00 - 50000.00 -	_		
SUN2000_14823 SUN2000_14824 SUN2000_15040 SUN2000_15041	Energy Yield (kWh) Select Inverters	2018	inverter Energy Yield Statistics In PV Plant	2019

The performance data are stored in NetEco like below:

- 5-minute data of the EMIs is saved for one year.
- 5-minute data of other devices is saved for one month.
- Data collected on a 15-minute basis is saved for two years.
- Data collected by day, month, year or total is saved for 20 years.