

User Manual

Noark inverter management app



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Version Update

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1.0	Initial version	myNoark	1/1/2024
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2 About This Manual



Target Group

This manual is intended for retailers/installers, owners, and O&M personnel of the residential PV system, EV charger, energy storage system and commercial system.

This manual is intended for:

- Retailer/Installer
- Owners
- O&M personnel
- After-sales service team

Browser Requirements

Browser	Version
Google Chrome	>=87
Mozilla Firefox	>=78
Microsoft Edge	>=88
Apple Safari	>=13



3 Register&Login



3

3.1 Individual Register

1. Open myNOARK register page.

	← Back to Log In Role	English 💌
myNOark	Individual Business	
Let's Register Now Veccore to myNoark Energy Management System	Next:	
Dourtical Age		

- 2. Select Role Individual.
- 3. Click Next button.
- 4. Fill in information , including email/verification code/password/full name.

	← Back		English 🔻
MJCON	Email		
myNUdik	Password	Get Code.	
Let's Register Now Welcome to myNoark. Exergy Management System	Full Name		
Durrised Age	C Thave read and agreed to the	ister	

- 5. Select 'I have read and agreed to the Privacy Policy, Term of Use' .
- 6. Click Register button to complete registration.



3.2 Business Register

1. Open **myNOARK** regisiter page.

- 2. Select Business role.
- 3. Click Next button.

4. Fill in information, including Email/Verification Code/Password/Bussiness Name and ABN Code.

		English 🔻
	← Back	
	Email	
	Θ	
myNOatk	Verification Code	
myrtodrik	Get Code	
	Password	
	۲	
Lette Desister News	Bussiness Name	
Let's Register Now	8	
Welcome to myNoark Energy Management System	ABN lookup / ABN verification	
	8	
	I have read and agreed to the Privacy Policy. Term of Use	
	Register	
Download App	Register	

- 5. Select 'I have read and agreed to the Privacy Policy, Term of Use' .
- 6. Click **Register** button to complete registration.

3.3 Login



- 1. Open myNOARK login page.
- 2. Select login type :
- (1) Email Login : Default type.
- (2) Mobile Login : Click to switch to mobile login type.
- 3. Fill in your Email or Mobile Number in the Input box.
- 4. Fill in your password.
- 5. Select 'Remember' option will automatically fill in your username and password the next time you Login.
- 6. Select 'I have read and agreed to the Privacy Policy, Term of Use' .
- 7. Click Login button.

		English 🔻
myNOaľk	Email Login Mobile Login Email	
Let's log in	support@noark.au Password	
Welcome back, you've been missed!	Co Remember Forget Password? I have read and agreed to the <u>Privacy Policy</u> , <u>Term of Use</u>	
Download App	Log In Guest Create Account	

You can also enter the system directly by clicking the guest button and preview the system information without registration.



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3.4 Forgot Password

- 1. Open myNOARK Login page.
- 2. Click the "Forgot Password".
- 3. Choose to recover your password via email or phone.
- 4. Enter the required information and obtain the verification code.
- 5. Enter and confirm your new password.
- 6. Click the "Confirm" button to complete the password reset.

		English 💌
	← Forget Password?	
myNOark	Email	
	Verification Code	
	Please enter the verification code GetCode	
Let's reset password Welcome, reset your password!	Password Ø	
Devented App	Confirm	





4 Interface framework

After successful login, the default interface is "WorkStation", and you will see the following content :



The left-hand functional menu bar contains the following content:

Overview: The overall status of the system, including new alerts and faults.

Site List: Displays information about all monitoring sites.

Device: Lists information about all devices.

Fault: Displays all fault information in the current system.

Chart: Provides chart analysis of device operation status and historical data.

Report: Generates and downloads reports on device operation status.

About: Displays the system's version information and contact details.

The central main display area contains detailed menu functions. For specific content, please refer to the functionality introduction section of this manual.

The top toolbar contains the following content:

Search Box: Allows for quick searching of functional menus.

Notification Icon: Displays system notifications and alerts.

User Information: Displays information about the currently logged-in user. Clicking for user settings and logging out.

Full Screen: Switches to full-screen mode to display the page.

Language Switch: Switches the system display language.

Time Display: Shows the current system time.

Through the above modules and functions, users can comprehensively understand and manage the status of devices and sites in the system, ensuring the normal operation of devices and timely handling of faults.

5 Overview



5.1 Workstation

On the "Workstation" page, the map is displayed in the main area of the page. The page contains the following contents:

• **Map View:** Displays the locations of devices and sites. The geographic locations of devices are marked on the map, with red markers indicating the areas where sites or devices are located.

- New Warnings: Displays the latest warning messages.
- New Warnings: Displays the latest warning messages.

• **7-Day's Warning & Fault:** Displays statistical data for warnings and faults occurring over the past 7 days.



The detailed function introduction is as follows:

Мар

• The map module displays the area of all sites, to visually inspect the geographical locations and statuses of each site.

• All site locations are marked on the map, with red markers indicating the areas where sites or devices are located.

• Clicking on a marker on the map to view detailed information about the site, including the site name, status, and recent warning or fault information.

• The map can be zoomed in or out for viewing of site location in different areas. Regularly checking the map ensures timely awareness of the operational status of each site.

New Warnings

• The new warnings module is used to display the latest warning information in the system, helping users to promptly understand and deal potential issues.

• Clicking on specific warning information allows users to view detailed warning content. Corresponding actions can be taken based on the warning content.

• Regularly checking new warnings ensures timely resolution. If warnings occur frequently, it is advisable to check the operational status of the relevant devices.

New Faults



• The new faults module is used to display the latest fault information in the system, helping users to quickly identify and resolve equipment faults.

• Clicking on specific fault information allows users to view detailed fault content. Corresponding repair measures can be taken based on the fault content.

• Regularly checking new faults ensures timely repairs. If the same fault occurs frequently, it is advisable to perform equipment maintenance or contact technical support.

Quick Entry

• The quick entry module allows users to set shortcuts for frequently used operations, facilitating quick access and operation.

• Click the "Manage" button to enter the shortcut setting interface. Add or remove shortcuts for frequently used operations.

• Once set up, the shortcuts for frequently used operations will be displayed in the "Quick Entry" module. Clicking on the corresponding shortcut to quick visit application.

• According to personal usage habits, regularly update shortcuts to ensure convenient access to frequently used operations.

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5.2 Dashboard

Sites Status

- Normal: Number of sites operating normally.
- Warning: Number of sites with warnings.
- Fault: Number of sites with faults.
- Offline: Number of sites that are offline.
- Graphical Representation: A pie chart showing the proportion of sites in different statuse.

Devices Status

- Normal: Number of devices operating normally.
- Warning: Number of devices with warnings.
- Fault: Number of devices with faults.
- Offline: Number of devices that are offline.
- Graphical Representation: A pie chart showing the proportion of devices in different

statuses.



PV Generation Trend

- Graph: Displays the power generation trend over different time periods.
- Daily: Shows the total yield in kWh for the current day.
- Weekly: Shows the total yield in kWh for the current week.
- Monthly: Shows the total yield in kWh for the current month.
- Annual: Shows the total yield in kWh for the current year. •
- Total: Shows the cumulative total yield in kWh.
- Usage: Helps monitor the performance of the PV system over time.

Revenue

- Daily Revenue: Displays the revenue generated from the PV system on a daily basis.
- Currency: Shown in the local currency. •

Anomaly Statistics

- Offline: Number of offline anomalies.
- Warning: Number of warning anomalies.
- Fault: Number of fault anomalies.
- Graphical Representation: A chart showing the proportion of different types of anomalies. •



6 Site List

Site Filters

- All: Displays all sites.
- Normal: Displays sites that are operating normally.
- Offline: Displays sites that are currently offline.
- Fault: Displays sites with faults.
- Warning: Displays sites with warnings.
- Favourite: Displays sites marked as favourites.

Search Bar

- Search: Allows you to search for a specific site by name, address, postcode, or device serial number (SN).
- Type Filter: Allows you to filter sites by type (e.g., Residential, Off Grid).

myNOark	\Xi Site List							Q 🜲 🖸	🕅 🔰 and Noark Australia
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Workstation	Site List						e e e e e e e e e e e e e e e e e e e	5 16/07/2024 16:37:42
88 Overview ~	All(28) N	lormal(8) Offline(20) Fault(0)	Warning(0) Favourite(0)						
Site List	 Site Nar 	ne, Address, Postcode or Device Type	· · ·						🗐 List 🕑 Card
🖾 Device 🗸 🗸	Status	Site Name	Site Type	Owner	Installed Capacity	BESS Capacity	Real-time Power	Yield Today	Action
△ Fault									
لا Chart	•	Noark Office 2209	Residential	support@noark.au	6.66 kWp	200.00 Ah	0.00 W	7.50 kWh	¢
Report About	٠	Demo Site2 Neark Office 4184	Off Grid	s***t@noark.au	6.60 kWp	200.00 Ah	0.00 W	0.00 kWh	☆ …
	•	Demo site3 Noark Office 3040	Residential	support@noark.au	30.00 kWp	296.00 Ah	0.00 W	27.10 kWh	☆ …
		Demo Site4 Noark Office	Residential	support@noark.au	200.00 kWp	100.00 Ah	58.00 W	5.00 kWh	☆
						10 Pe	rage Iotal 20	2 3	0010 1

Site Information (List View)

- Status: Indicates the current status of the site (e.g., Normal, Offline).
- Site Name: Name of the site.
- Site Type: Type of the site (e.g., Residential, Off Grid).
- **Owner:** Owner of the site.
- Installed Capacity: Installed capacity of the site in kWp.
- BESS Capacity: Battery Energy Storage System capacity in kWh.
- Real-time Power: Real-time power output of the site in W.
- Yield Today: Energy yield for the current day in kWh.
- Action: Options to perform actions on the site (e.g., view details).

Site Information (Card View)

- Site Name: Name of the site.
- Status: Current status of the site (e.g., Normal, Offline).
- **Type:** Type of the site (e.g., Residential, Off Grid).
- Devices: Number of devices online and offline at the site.
- Address: Address of the site.



Detailed Site View

When you click on a specific site from the Site List, you are taken to the Detailed Site View. This view provides comprehensive information about the selected site.



Overview:

- Weather Information: Displays current weather conditions at the site location.
- **Power Flow Diagram:** Visual representation of power flow, including generation, consumption, and storage.
- **Key Metrics:** Displays key performance metrics such as current power (W), capacity (kWp), and savings (AUD).

Charts:

- **Power Trend:** Graph showing the power output trend over time. You can switch between different trends such as Inverter Output Power and Grid Power.
- **7-Day's Warning & Fault:** Bar chart displaying the number of warnings and faults over the past seven days.



Click "Charts" button on the "Power Flow Diagram", The flowing Chart will showing on the page.



Viewing Daily Performance Chart:

Select the date:

- On the "Chart of the Site" page, select the desired date from the date picker.

Select the Time Interval: Choose the time interval for the chart by clicking on one of the options:

- 5min
- 15min
- 30min
- 60min.

The chart displays real-time power data for different components:

- Yellow Line: PV Real-time Power (kW)
- Green Line: Battery SOC (State of Charge) (%)
- Blue Line: Load Real-time Power (kW)
- Red Line: Grid Real-time Power (kW)
- Brown Line: Generator Real-time Power (kW)



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Viewing Weekly/Monthly/Annual/Overyear Performance Chart:

The bar chart displays various performance metrics:

- Green Bars: PV Yield (kWh)
- Blue Bars: Charging (kWh)
- Orange Bars: Discharge (kWh)
- Red Bars: Load (kWh)
- Light Blue Bars: Power Purchasing (kWh)
- Pink Bars: Power Sales (kWh)

Select the Time:

- On the "Chart of the Site" page, select the desired Week/Month/Year from the date picker.

Refresh or Print:

- Click "Refresh" to update the data.
- Click "Print" to print the chart.



Devices:

• **Device List:** Shows a list of all devices associated with the site, including their status and performance metrics.

myNOatk	≡ SiteList	🔾 🌲 🔯 🕺 🏅 Noark Australia
MyNOGIK	Statist	ð 17/06/2024 11:38:38
8 Overview ^	← Back List Of Devices	
Workstation	Namo,SN Type V Status V O Sourch	
Dashboard	* Online * Online	
Site List	sn Gateway	
🖾 Device 🗸 🗸		
△ Fault		
🗠 Chart		
() Report		
About		

Messages:

• Notifications: Displays messages and notifications related to the site, such as alerts and fault.

MVNOALK	😇 Site List							🔾 🌲 🚼 🖄 🏅 Noark Australia
MyRodik	SiteList							ð 17/06/2024 11:38:53
89 Overview	← Back Message							
Workstation	©17/06/2024 00:00:00 to 18/06/2024	4 00:00:00 Q Search						
Dashboard								
Site List	Message	Site Name	Device Name	Device Model	Туре	Level	Value	Occurrence Time
🖾 Device 🗸 🗸	PV-DC_input_current_1 overload	Beverly Hill Testing S ite	Inverter	Inverter	warning	5	3.2	17/06/2024 10:12:01
△ Fault	PV-DC_input_current_1 overload	Beverly Hill Testing S ite	Inverter	Inverter	warning	5	4.1	17/06/2024 08:56:50
🗠 Chart	PV-DC_input_current_1 overload	Beverly Hill Testing S ite	Inverter	Inverter	warning	5	7.9	17/06/2024 08:32:45
Report About	PV-DC_Input_current_1 overload	Beverly Hill Testing S ite	Inverter	Inverter	warning	5	3.1	17/06/2024 08:10:41
	PV-DC_input_current_1 overload	Beverly Hill Testing S Ite	Inverter	Inverter	warning	5	3.9	17/06/2024 07:54:37
	PV-DC_input_current_1 overload	Beverly Hill Testing S Ite	Inverter	Inverter	warning	5	6.5	17/06/2024 07:22:30
		Beverly Hill Testing S						





7.1 Gateway

A gateway is a device that is connected to a photovoltaic (PV) inverter to facilitate the transmission of device data to the myNOARK platform.

Key Components:

- Search and Filter: Use the search bar to find gateways by name or serial number (SN). Use the status dropdown to filter gateways based on status.
- Gateway Table: Displays detailed information about each gateway:
 - **Status:** Current status of the gateway (e.g., online, offline).
 - **Name:** Name of the gateway.
 - **Signal:** Signal strength of the gateway.
 - **SN:** Serial number of the gateway.
 - **Key:** Unique key associated with the gateway.
 - **Site Name:** Name of the site where the gateway is located.
 - Last Online: The last time the gateway was online.
 - Action: Actions available for the gateway, such as view details, edit, and settings.

myNoark	⊞ G	ateway						C	🛊 📋 🎉 🛛 🏯 Noark Australia
	Gatewo	44							© 17/06/2024 13:04:07
B Overview	List	t of Gate	way						
Workstation	Nar	ne, SN	Status						
Dashboard									
③ Site List		Status	Name	Signal	SN	Кеу	Site Name	Last Online	Action
Device			Gateway	((r.			Berwick		
Gateway			Gateway	((:-			PowerPlus Energy test site		a
Inverter Smart Breaker			Gateway	((:-			Renostain Testing		8 8 8
EV Charger			Gateway	((:-			Commodore In House System		
△ Fault		•	Gateway	((:-			Renostaln		B
🗠 Chart			Gateway	((:-			Sea Spirit Lifestyle Hybrid system		•
0 Report									

- Actions:
 - View Details: Click the document-1 icon to view detailed information about the gateway.
 - **Edit:** Click the pencil icon to edit gateway details.
 - Delete: Click document-2 icon to delete gateway.(Creator/Administrator Only)
 - Settings: Click the gear icon to access gateway settings.



• Deta	il:			EMPOWERING SUSTAINABIL
myNOark	🗮 Gateway			📿 🌲 😳 🖏 🛛 🏅 Noark Australia
	Gateway			₫ 17/06/2024 13:07:14
8º Overview ^	← Back Overview War	ning Fault		
Workstation				
Dashboard	Gateway	* Normal	Real Time Data Setting	Control
③ Site List	sn:			
Device ~	v			
Gateway				
Inverter	Devices Status			
Smart Breaker				
EVCharger	Normal	19		
△ Fault	Offline	31		
1	Fault	0		
Le chart	Warning	0		
C Report				

- Gateway Information:
 - Gateway Image and SN: Displays gateway image and gateway serial number of the gateway.
 - Status Indicator: Indicates the current status of the gateway (e.g., Normal, Offline, Fault, Warning).
- Device Status
 - Status: Normal / Offline / Fault / Warning.
- Real-Time Data and Settings
 - Real-Time Data: Access real-time data related to the gateway by clicking on the "Real Time Data" tab.
 - Setting: Configure gateway settings by clicking on the Setting tab.

myNOatk	🧮 Gateway		📿 🌲 门 🦓 🖀 Noark Australia
MyNOdik	Gatevoy		© 17/06/2024 13:44:26
89 Overview	← Back Overview Warning Fault	Control ×	
Workstation			
Dashboard	Gateway	Control Enable off On on Remote Control false	Control
💮 Site List	501	75%6	
Device ^	-		
Gateway			
Inverter	I Devices Status		
Smart Breaker			
EV Charger	Normal		
🛆 Fault	Offline	31	
1.0.1	Fault		
E Chart	Warning		
Report			

- Gateway Control
 - Control Button: Click the Control button on the right side of the page to access the control settings for the gateway.
 - **Control Enable:** Toggle the switch to enable or disable control of the gateway.

Remote Control: Set the remote control option to true or false as needed.



7.2 Inverter

Inverter List contains all the Inverters in the system, Including single/three phase inverter and other specification.

Key Components:

• Search and Filter: Use the search bar to find inverter by name or serial number (SN). Use the status dropdown to filter gateways based on status.

MVNOALK	≣G	ateway							a 🔹 🛙 🕸	Noark Aust
	Gatew	ay .							₫ 1	7/06/2024 13:04
B Overview	List	of Gate	way							
Workstation	Nat	ne SN	Status							
Dashboard										
Site List		Status	Name	Signal	SN	Кеу	Site Name	Last Online	Action	
Device ^		٠	Gateway	(ir.			Berwick		D C	•
Gateway			Gateway	((:			PowerPlus Energy test site		6	
Inverter Smart Breaker			Gateway	((:-			Renostain Testing		D C	•
EV Charger			Gateway	((:-			Commodore In House System		6	
Fault		٠	Gateway	((1-			Renostaln		B Ø	
Chart			Gateway	((;-			Sea Spirit Lifestyle Hybrid system			
Report										

- **Inverter Table:** Displays detailed information about each inverter.
 - **Status:** Indicates whether the inverter is online or offline.
 - Name: The name of the inverter.
 - **Signal:** The 4G/Wifi signal strength of device.
 - **SN:** The serial number of the inverter.
 - Key: The unique no associated with the inverter.
 - Site Name: The name of the site where the inverter is located.
 - Last Online: The last time the inverter was online.
 - Action: Available actions, such as viewing details, editing, or deleting the gateway.
- Actions:
 - View Details: Click the document-1 icon to view detailed information about the gateway.
 - **Edit:** Click the pencil icon to edit gateway details.
 - Delete: Click document-2 icon to delete gateway.(Creator/Administrator Only)
 - **Settings:** Click the gear icon to access gateway settings.



- **Details:** Click details icon, In the "Overview" tab, the content divide into two tabs: Real-time data and Setting .
 - Real-time data: the data is divided by different type.(e.g., PV, Grid.Load,Battery,Gen,Basic).

myNOark	Ξ Inverter					🔾 🌲 门 🖏 🛛 🆀 Noark Australia
	Invester					ð 17/06/2024 15:24:39
89 Overview	← Back Overview V	Warning Fault				
Workstation						
Dashboard	Real Time Data Setting					1 Control
	PV	Grid	Load	Battery	Gen	Basic
Site List	⊘ Grid->0 buy <0 sell:				0	î
Device ^	© Total_gridsell_powerWh:				0 kWh	
Gateway	© Day_gridsell_powerWh:				0 kWh	
Inverter	☆ Day_gridbuy_power_Wh:				0 kWh	
Smart Breaker	<pre>@ Grid_side_L1_power:</pre>				0 W	
EV Charger	& Total_gridBuy_powerWh:				0 kWh	
△ Fault	@ Grid_side_L2_power:				0 W	
l∞ Chart	☆ Grid_side_voltage_L1_N:				0 V	
Report	& Grid side voltage L2 N:				0 V	* Refresh

- Setting: According to the inverter internal setting params. Contains the following types:
 - Battery Setting / System Mode / Grid Setting / Smart Load / Basic Setting / Advanced Setting.
 - Operating remote control according to the parameter name.
 - Click "Refresh" button to read device real-time data.



8 Fault

The Fault Management section helps users monitor and manage faults across various devices and sites.

- Site List
 - In the Site List panel, you can see a hierarchical list of sites and their associated devices.
 - Use the expand/collapse arrows next to each site name to view or hide the devices under that site.
 - Check or uncheck the boxes next to each site or device to filter the fault messages displayed in the Fault Management panel.

MVNOALK	😇 Fault							Q 🐥 🗄	🖄 📔 🦀 Noark Australia
myrtount	Fault								₫ 20/06/2024 14:19:16
🗄 Overview 🗸	Site List	Pending Resolved						©13/06/202414:18:31	to 20/06/2024 14:18:31
💮 Site List	 Beverly Hill Testing Site Inverter 								
🖽 Device 🗸	 Gateway Off grid 1 Michael and Leith Lester 	Message	Туре	Level	Site Name	Device Name	Device Model	Occurrence Time	Recovery Time
A Fault	Gateway Noark Hybrid Inverter	PV-DC_input_current_1 overload	warning	5	LIANGM HEMS Test	Noark Hybrid In verter	Inverter	20/06/2024 14:03:19	20/06/2024 14:06:21
🗠 Chart	 Magazina Bubbley st Gateway- Master Noark 3phase Hybrid Inverter- Master 	PV-DC_input_current_1 overload	warning	5	LIANGM HEMS Test	Noark Hybrid In verter	Inverter	20/06/2024 13:25:34	20/06/2024 14:01:18
Report	 Gateway-Slave Noark 3phase Hybrid Inverter-Slav 	PV-DC_input_current_1 overload	warning	5	LIANGM HEMS Test	Noark Hybrid In verter	Inverter	20/06/2024 13:19:57	20/06/2024 13:22:00
S About	CLIANGM HEMSTest Gateway 1 Noark Hybrid Inverter	PV-DC_Input_current_1 overload	warning	5	Beverly Hill Tes ting Site	Inverter	Inverter	20/06/2024 11:22:40	20/06/2024 11:24:40
	 I23 Gateway 	PV-DC_input_current_1 overload	warning	5	Beverly Hill Tes ting Site	Inverter	Inverter	20/06/2024 11:17:39	20/06/2024 11:19:39
	 Noark Hybrid Inverter 37 WEERONA WAY - Ross Gateway 	PV-DC_input_current_1 overload	warning	5	Beverly Hill Tes ting Site	Inverter	Inverter	20/06/2024 11:12:38	20/06/2024 11:14:38
	Noark Hybrid Inverter DPA Solar Test Gateway	PV-DC_input_current_1 overload	warning	5	Beverly Hill Tes ting Site	Inverter	Inverter	20/06/2024 10:52:34	20/06/2024 10:54:34
1	王寨 [6讯]								

- Fault Messages
 - The Fault Management Panel on the right displays a list of fault messages.
 - Each row in the table represents a fault message with the following columns:
 - **Message:** Description of the fault.
 - **Type:** Type of fault (e.g., warning).
 - Level: Severity level of the fault.
 - Site Name: Name of the site where the fault occurred.
 - Device Name: Name of the device that encountered the fault.
 - Device Model: Model of the device.
 - Occurrence Time: Time when the fault occurred.
 - **Recovery Time:** Time when the fault was resolved.
- Filtering Fault Messages
 - Use the **Pending** and **Resolved** buttons at the top of the Fault Management panel to filter messages based on their status.
 - Adjust the date range filter to display fault messages that occurred within a specific time period.
 - Click on the **date fields** to select the start and end dates.

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9 Chart

The Chart Management section helps users visualize data from various devices and sites over different time periods.

- Site List
 - In the **Site List** panel, you can see a hierarchical list of sites and their associated devices.
 - Use the expand/collapse arrows next to each site name to view or hide the devices under that site.
 - Check or uncheck the boxes next to each device parameter to include or exclude it from the chart.

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le: Chart	Noark Hybrid Inverter Device_type	1.5							
	Program_version	1							
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	Meter-Total_gridBuy_powerWh								
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	Meter-Total_load_powerWh								
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• Viewing and Customizing the Chart

- The Chart Management Panel on the right displays a chart based on the selected parameters.
- Use the time period buttons (Daily, Weekly, Monthly, Annual, Over-year) at the top to select the desired time period for the chart.
- Adjust the date range filter to specify the time range for the data.
- Click on the date field to select the start and end dates.
- The chart will update automatically based on the selected parameters and date range.





- Analyzing Chart Data
 - Hover over the data points on the chart to view detailed information about each point.
 - Use the Property Name, Property Code, Color, and Type information displayed below the chart to understand the data being visualized.
 - Analyze the trends and patterns in the data to gain insights into the performance and behavior of the devices.
- Refreshing, Printing, and Exporting the Chart
 - Click the **Refresh** button to update the chart with the latest data.
 - Click the **Print** button to print the chart for record-keeping or presentation purposes.
 - Click the Export button to export the chart data in various formats for further analysis or reporting.



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10 Report

The Report Management section helps users generate and view detailed reports on various parameters such as energy generation, feed-in, self-consumption, and revenue.

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About		

Select report

- From the Navigation Menu on the left, click on Report. This will open the Report Management section.
- In the Report Selection panel, click on Tariff Report. This will open the Tariff Report section where you can generate detailed tariff reports.

• Report1_Tariff Report

The generated report will be displayed in the Report Management Panel.

- The report includes various columns such as:
 - **Time:** The time period for the data.
 - Generation (kWh): The amount of energy generated.
 - Feed-in (kWh): The amount of energy fed into the grid.
 - Price (AUD): The price of the energy.
 - Revenue (AUD): The revenue generated from the energy.
 - Self-consumption (kWh): The amount of energy consumed on-site.
 - Charge (kWh): The amount of energy charged.

Total Revenue (AUD): The total revenue generated.

11 Feedback&Contact



We greatly value your feedback and suggestions. If you have any comments or

suggestions, please contact us through the following methods:

Noark Australia Pty Ltd

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