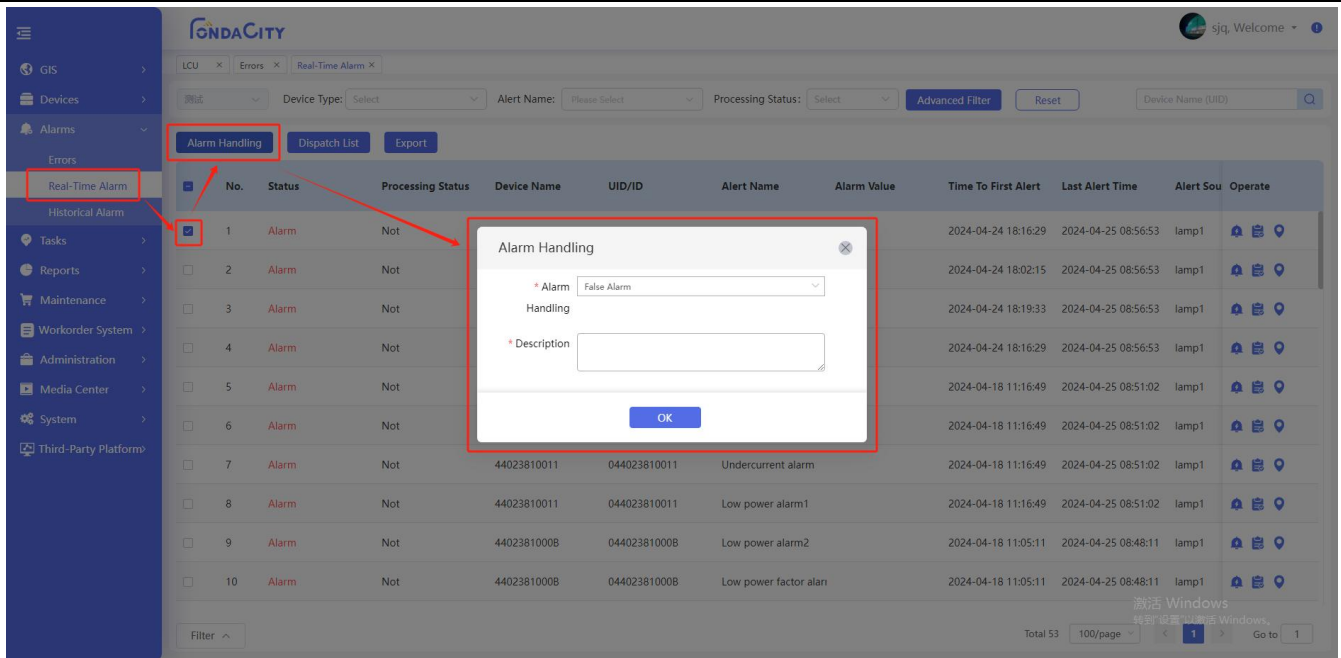




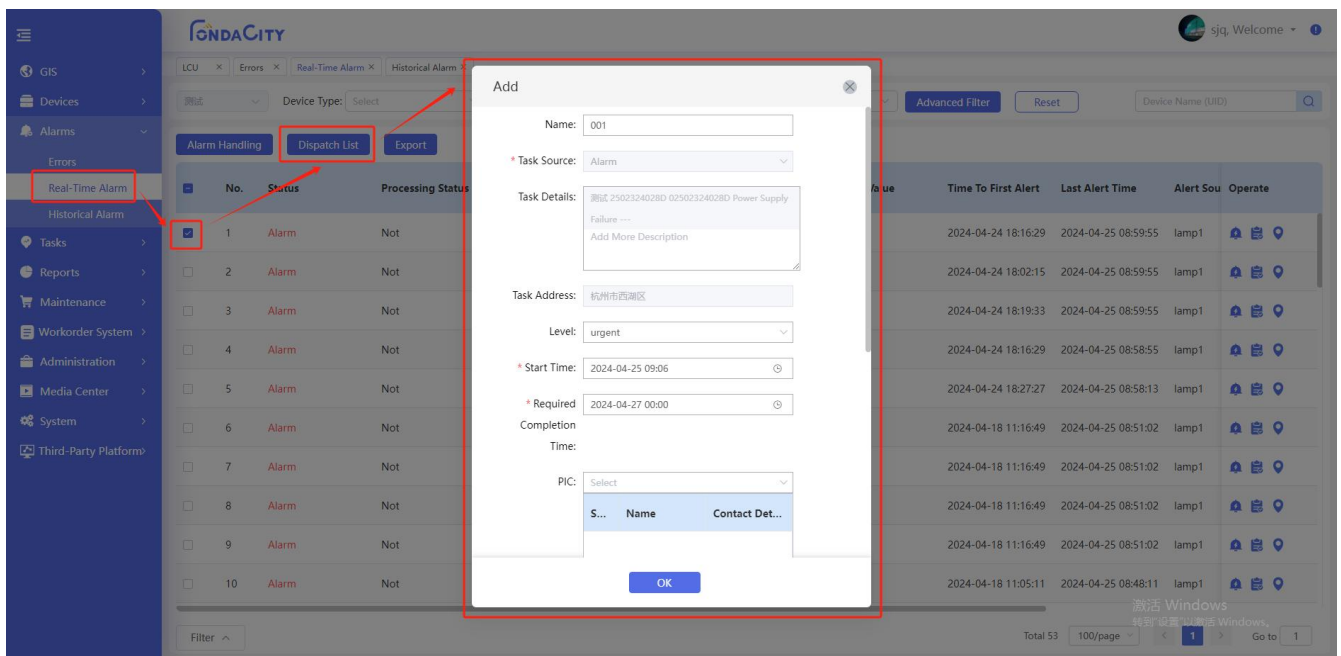
Real-Time Alarm Interface

Navigation: GIS, Devices, Alarms (Real-Time Alarm, Historical Alarm), Tasks, Reports, Maintenance, Workorder System, Administration, Media Center, System, Third-Party Platform.

Filters: Device Type, Alert Name, Processing Status, Advanced Filter, Reset, Device Name (UID).

No.	Status	Processing Status	Device Name	UID/ID	Alert Name	Alarm Value	Time To First Alert	Last Alert Time	Alert Sou	Operate
1	Alarm	Not					2024-04-24 18:16:29	2024-04-25 08:56:53	lamp1	
2	Alarm	Not					2024-04-24 18:02:15	2024-04-25 08:56:53	lamp1	
3	Alarm	Not					2024-04-24 18:19:33	2024-04-25 08:56:53	lamp1	
4	Alarm	Not					2024-04-24 18:16:29	2024-04-25 08:56:53	lamp1	
5	Alarm	Not					2024-04-18 11:16:49	2024-04-25 08:51:02	lamp1	
6	Alarm	Not					2024-04-18 11:16:49	2024-04-25 08:51:02	lamp1	
7	Alarm	Not	44023810011	044023810011	Undercurrent alarm		2024-04-18 11:16:49	2024-04-25 08:51:02	lamp1	
8	Alarm	Not	44023810011	044023810011	Low power alarm1		2024-04-18 11:16:49	2024-04-25 08:51:02	lamp1	
9	Alarm	Not	44023810008	044023810008	Low power alarm2		2024-04-18 11:05:11	2024-04-25 08:48:11	lamp1	
10	Alarm	Not	44023810008	044023810008	Low power factor alar		2024-04-18 11:05:11	2024-04-25 08:48:11	lamp1	

Dialog: Alarm Handling (Alarm: False Alarm, Description: , OK)



Historical Alarm Interface

Navigation: GIS, Devices, Alarms (Real-Time Alarm, Historical Alarm), Tasks, Reports, Maintenance, Workorder System, Administration, Media Center, System, Third-Party Platform.

Filters: Device Type, Alert Name, Processing Status, Advanced Filter, Reset, Device Name (UID).

No.	Status	Processing Status	Device Name	UID/ID	Alert Name	Alarm Value	Time To First Alert	Last Alert Time	Alert Sou	Operate
1	Alarm	Not					2024-04-24 18:16:29	2024-04-25 08:59:55	lamp1	
2	Alarm	Not					2024-04-24 18:02:15	2024-04-25 08:59:55	lamp1	
3	Alarm	Not					2024-04-24 18:19:33	2024-04-25 08:59:55	lamp1	
4	Alarm	Not					2024-04-24 18:16:29	2024-04-25 08:58:55	lamp1	
5	Alarm	Not					2024-04-24 18:27:27	2024-04-25 08:58:13	lamp1	
6	Alarm	Not					2024-04-18 11:16:49	2024-04-25 08:51:02	lamp1	
7	Alarm	Not					2024-04-18 11:16:49	2024-04-25 08:51:02	lamp1	
8	Alarm	Not					2024-04-18 11:16:49	2024-04-25 08:51:02	lamp1	
9	Alarm	Not					2024-04-18 11:16:49	2024-04-25 08:51:02	lamp1	
10	Alarm	Not					2024-04-18 11:05:11	2024-04-25 08:48:11	lamp1	

Dialog: Add (Name: 001, Task Source: Alarm, Task Details: 测试 2502324028D 02502324028D Power Supply Failure, Task Address: 杭州市西湖区, Level: urgent, Start Time: 2024-04-25 09:06, Required Completion Time: 2024-04-27 00:00, PIC: Select, OK)

S...	Name	Contact Det...

7.3 Historical Alarm

In “Historical Alarm” interface, you can check past alarms in the list. After selecting an alarm, you can choose to clear the alarm record or export a form.

GIS

Devices

Alarms

Errors

Real-Time Alarm

Historical Alarm

Tasks

Reports

Maintenance

Workorder System

Administration

Media Center

System

Third-Party Platform

LCU

Errors

Real-Time Alarm

Historical Alarm

Alert State: Select

Processing Status: Select

Device Type: Select

Alert Name: Please Select

Device Name (UID)

Advanced Filter

Reset

Clear Alarm Record

Export

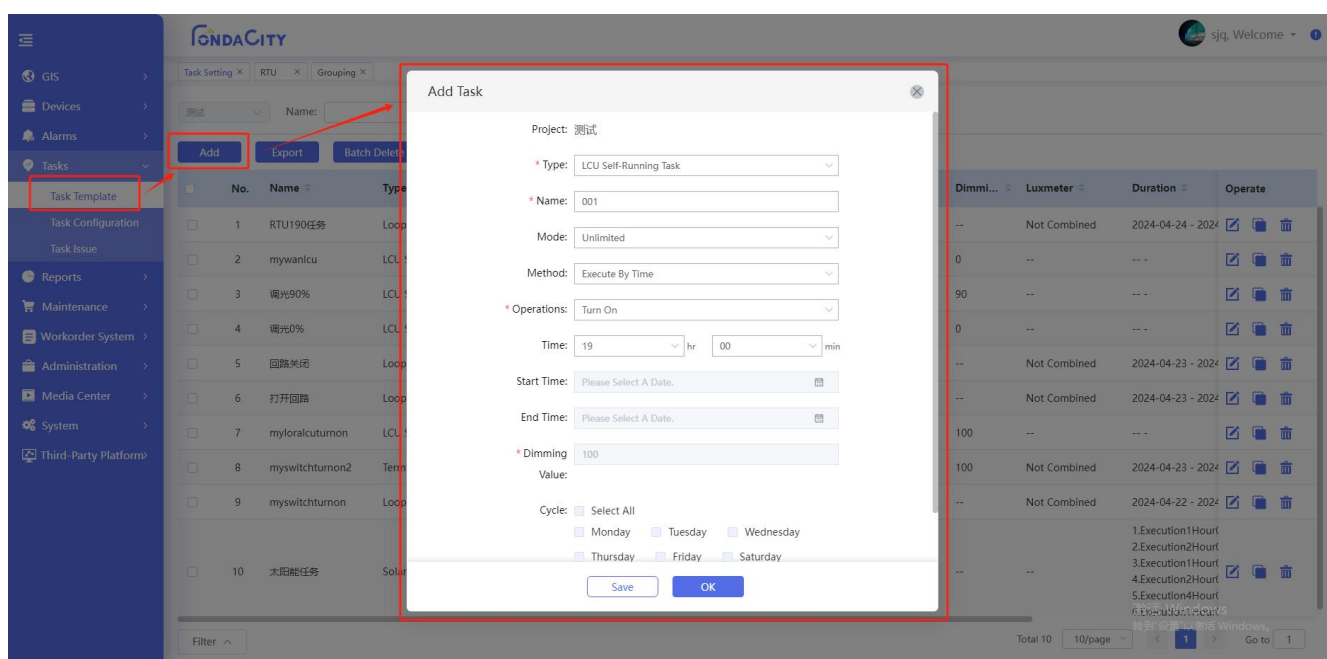
No.	Status	Processing Status	Device Name	UID/ID	Alert Name	Alarm Value	Time To First Alert	Last Alert Time	Release T	Operate
1	Alarm	Not	250232401C2	0250232401C2	Power Supply Failure		2024-04-24 18:02:15	2024-04-25 09:09:05		
2	Alarm	Not	25023240161	025023240161	Power Supply Failure		2024-04-24 18:19:33	2024-04-25 09:09:05		
3	Alarm	Not	250232401D3	0250232401D3	Power Supply Failure		2024-04-24 18:16:29	2024-04-25 09:09:05		
4	Alarm	Not	2502324029E	02502324029E	Power Supply Failure		2024-04-24 18:59:46	2024-04-25 09:00:57		
5	Alarm	Not	250232401BE	0250232401BE	Power Supply Failure		2024-04-24 18:27:27	2024-04-25 09:00:25		
6	Alarm	Not	44023810011	044023810011	Low power alarm2		2024-04-18 11:16:49	2024-04-25 08:51:02		
7	Alarm	Not	44023810011	044023810011	Undercurrent alarm		2024-04-18 11:16:49	2024-04-25 08:51:02		
8	Alarm	Not	44023810011	044023810011	Low power alarm1		2024-04-18 11:16:49	2024-04-25 08:51:02		
9	Alarm	Not	4402381000B	04402381000B	Undercurrent alarm		2024-04-18 11:05:11	2024-04-25 08:48:11		
10	Alarm	Not	4402381000B	04402381000B	Low power factor alan		2024-04-18 11:05:11	2024-04-25 08:48:11		

8. Tasks

Different devices may have different running rules, and task configurations can be made according to requirements.

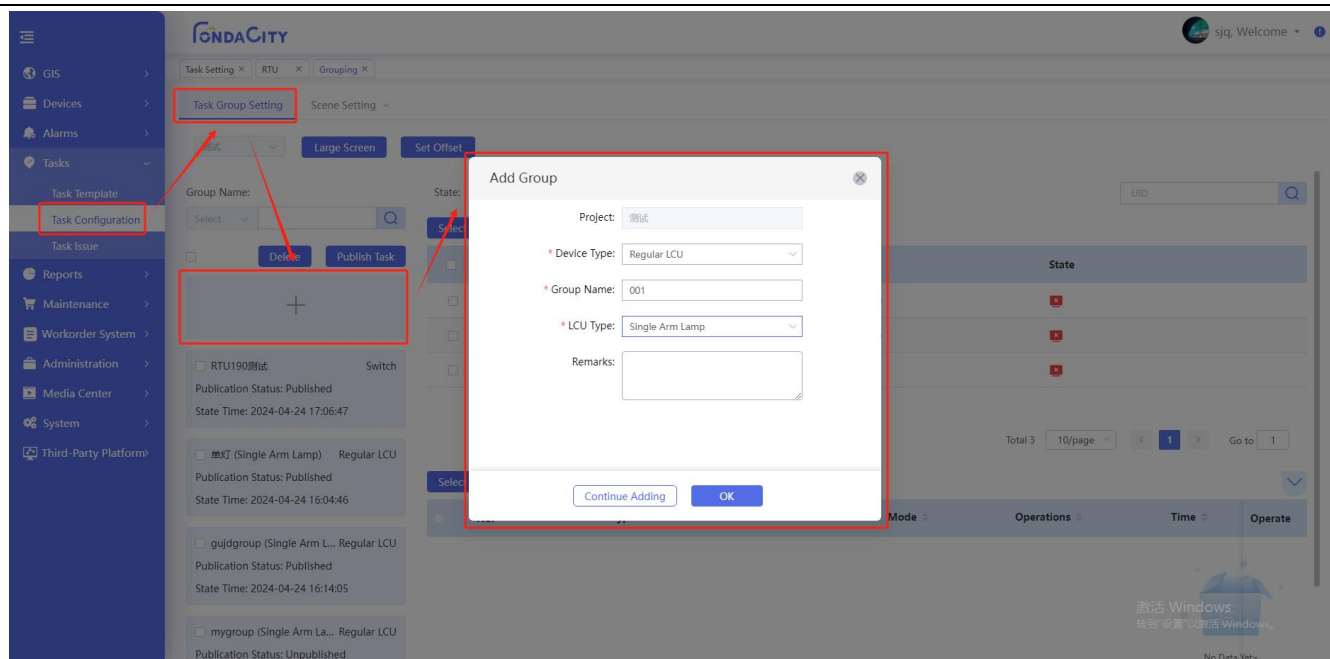
8.1 Task Template

Add task template to configure regular running rules for devices of same type.



8.2 Task Configuration

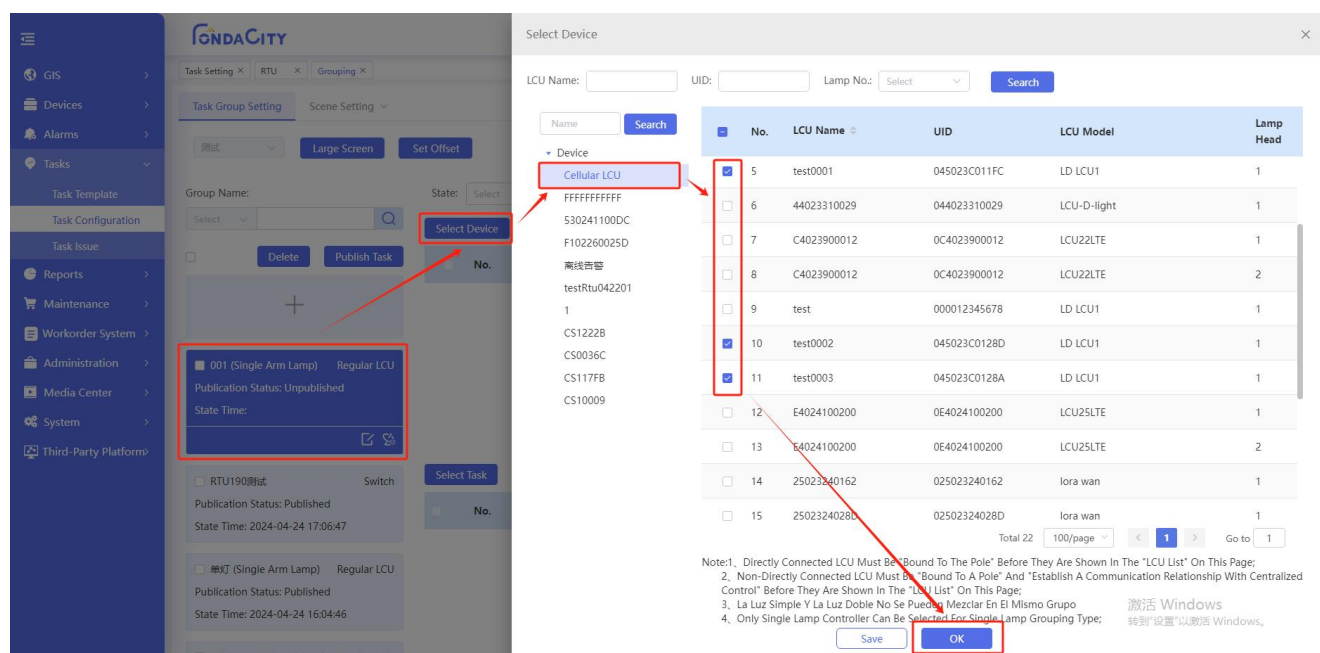
First, add a new task group as shown below.



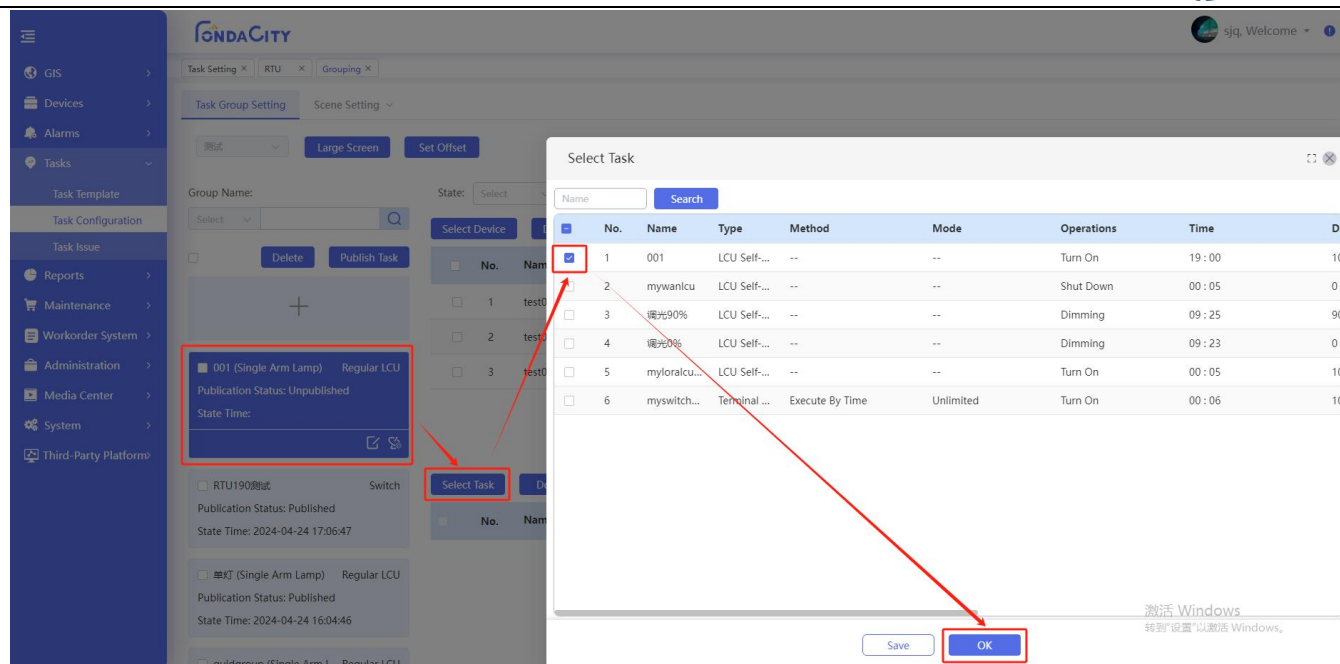
Then you will get a task group label, click “Select Device”, select the device type and select the devices, click “OK”.

Notice:

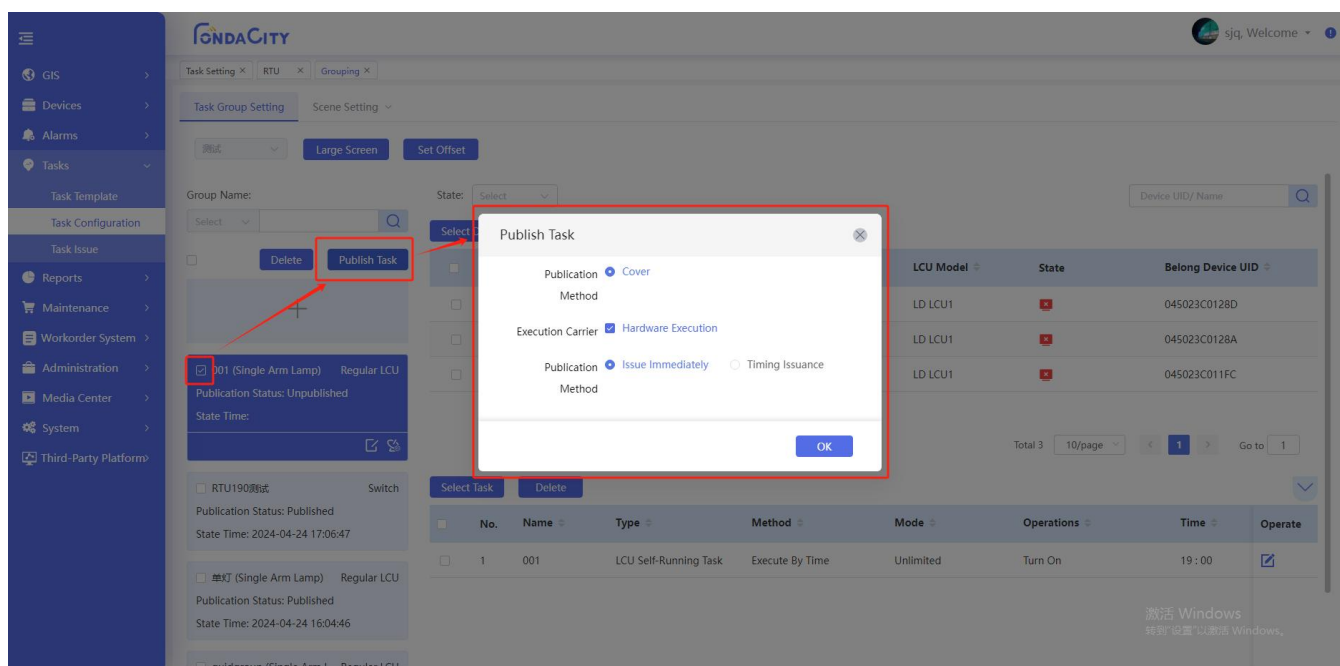
- An LCU can only exist simultaneously in one task group.



Click “Select Task” to select the task template, and click “OK”.

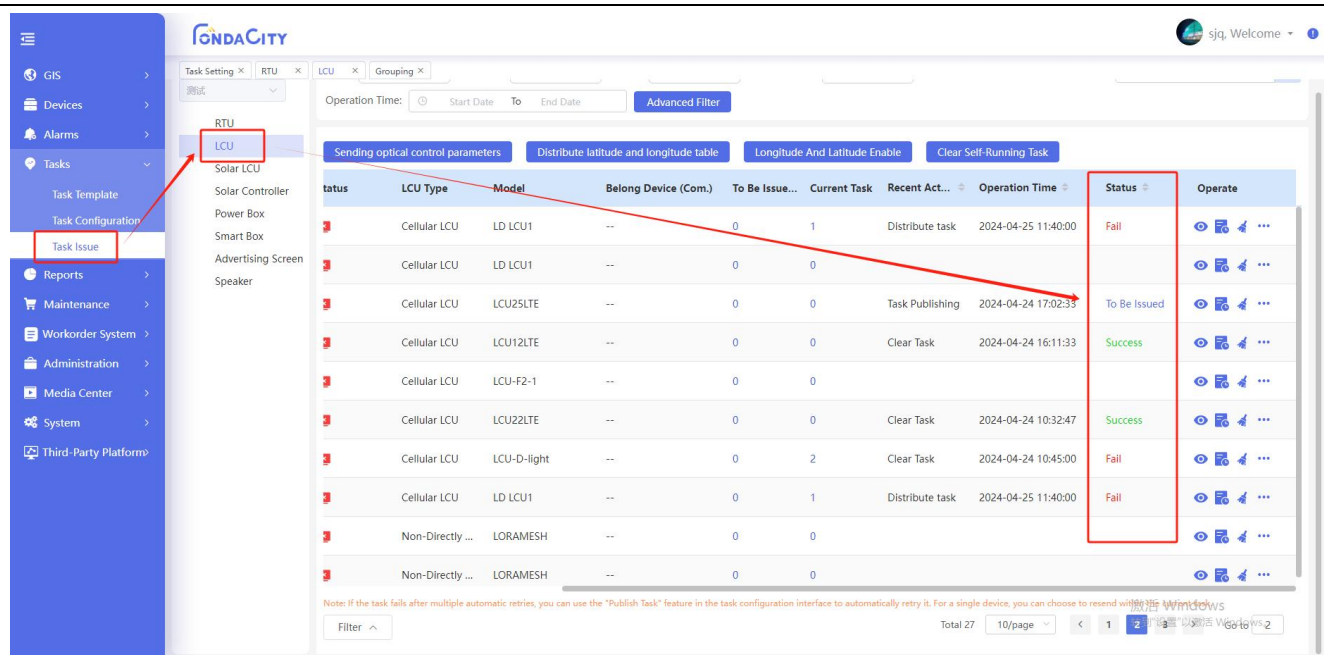


After binding the devices and task template, select the task group and click “Publish Task”, and click “OK”.



8.3 Task Issue

In “Task Issue” interface, you can check the status of task distribution.



status	LCU Type	Model	Belong Device (Com.)	To Be Issue...	Current Task	Recent Act...	Operation Time	Status	Operate
	Cellular LCU	LD LCU1	--	0	1	Distribute task	2024-04-25 11:40:00	Fail	
	Cellular LCU	LD LCU1	--	0	0				
	Cellular LCU	LCU25LTE	--	0	0	Task Publishing	2024-04-24 17:02:33	To Be Issued	
	Cellular LCU	LCU12LTE	--	0	0	Clear Task	2024-04-24 16:11:33	Success	
	Cellular LCU	LCU-F2-1	--	0	0				
	Cellular LCU	LCU22LTE	--	0	0	Clear Task	2024-04-24 10:32:47	Success	
	Cellular LCU	LCU-D-light	--	0	2	Clear Task	2024-04-24 10:45:00	Fail	
	Cellular LCU	LD LCU1	--	0	1	Distribute task	2024-04-25 11:40:00	Fail	
	Non-Directly ...	LORAMESH	--	0	0				
	Non-Directly ...	LORAMESH	--	0	0				

Notice:

- Task can only be distributed successfully when the LCU is online.
 - A LCU can store 7 tasks at most, later tasks will overwrite the previous tasks.
 - When a task is distributed successfully, it can be executed normally even when the LCU is offline.
- However, the task will become invalid if the offline time is too long. After the task becoming invalid, LCU will switch to natural light illumination control mode, we can configure the related parameters in advance.

8.4 Illumination/Photocell Control Configuration

Open "Task Distribution", select "LCU", click "Issue Light control parameter", and you can configure the illumination/photocell control parameters.

RTU x LCU x

Guatemala Hon...

Status: Select LCU Type: Select Device Model: Select Latest Operation: Select Task Group: Select Tag: LCU Name/UID/Tag

Operation Time: Start Date To End Date Advanced Filter

Group Sending Issue Light Control Parameter Distribute Latitude And Longitude Table Enable Latitude And Longitude Clear Self-Running Task Sending Group Number Group number clearing

Query Group Number Ordinary Distribution Delete Tag

No.	Name	ID	Status	LCU Type	Device Model	Associated Device (C...	To Be Distri...	Task Result	Latest Ope...	Operation Time	Action
1	450253017BC	0450253017BC	...	Cellular LCU	LCU16LD	--	0	0(Fail0)	Issue Light Co...	2025-05-20 01:34:3	...
2	450253012B5	0450253012B5	...	Cellular LCU	LCU16LD	--	0	0(Fail0)	Issue Light Co...	2025-05-20 01:21:1	...
3	450253016C0	0450253016C0	...	Cellular LCU	LCU16LD	--	0	0(Fail0)	Issue Light Co...	2025-05-20 01:50:4	...

Note: If the task fails after multiple automatic retries, you can use the "Distribute Task" feature in the task configuration interface to automatically retry it. For a single device, you can choose to resend within the current task.

Filter Information

Total 3 500/page

Check the box "Enable Light Control", and set the lux value and dimming value as shown below, click "OK".

Sending Optical Control Parameters

Enable ☒ Enable Light Control

Light Control Dimming ☒ Section 1 ☐ Section 2 ☐ Section 3

Section:

Rank

4

3

2

1

Turn On Turn Off

* Illumination to turn on (Lux) 25

* On Dimming Value (%) 100

* Illumination to turn off (Lux) 75

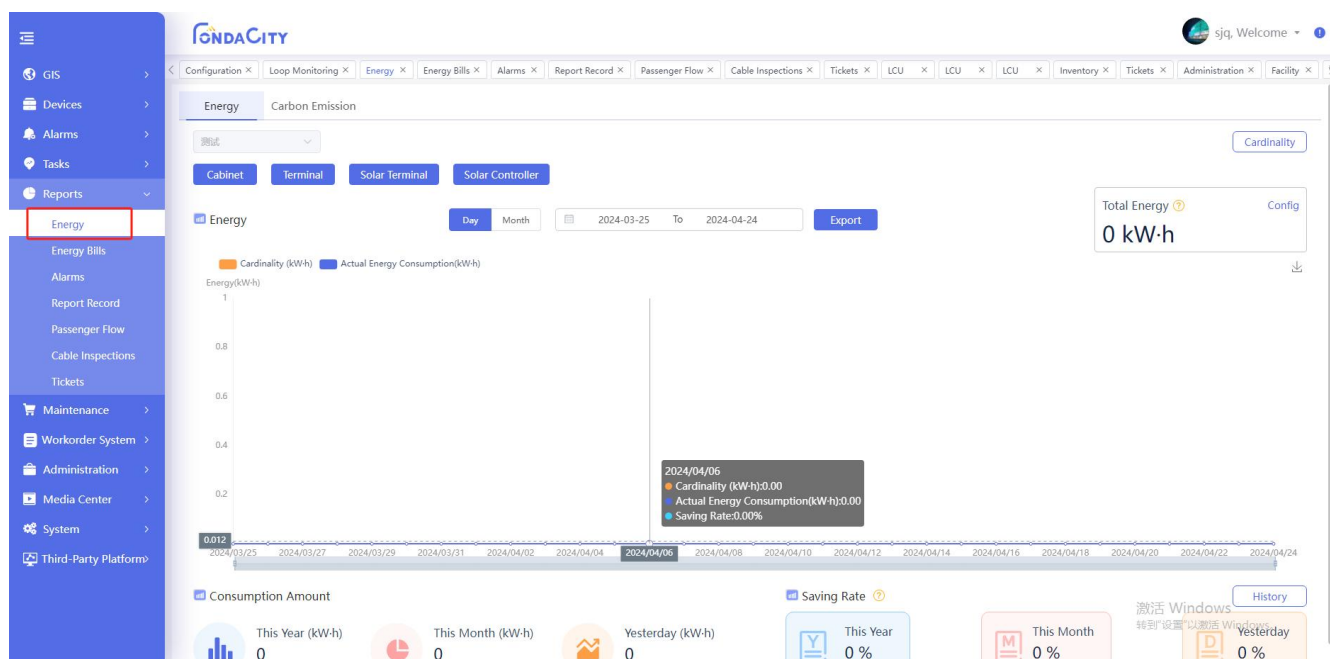
* Off Dimming Value (%) 0

OK

9. Report

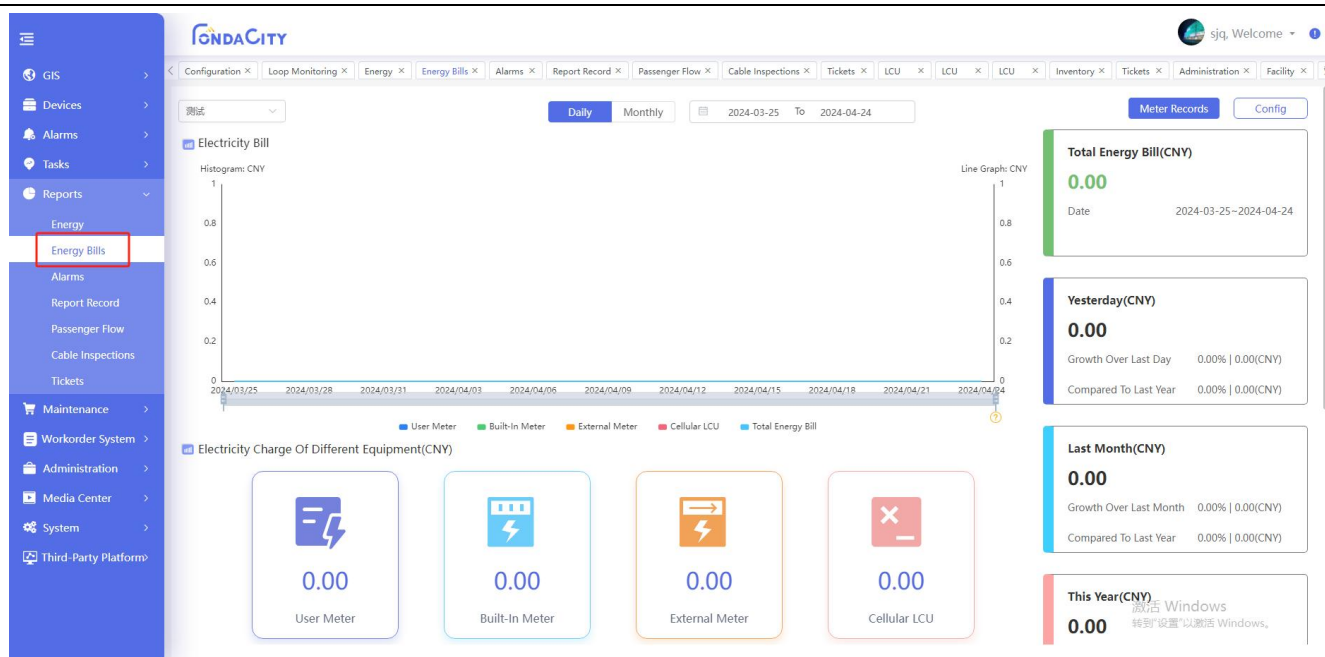
9.1 Energy

In “Energy” interface, you can check estimated energy consumption and actual energy consumption chart.



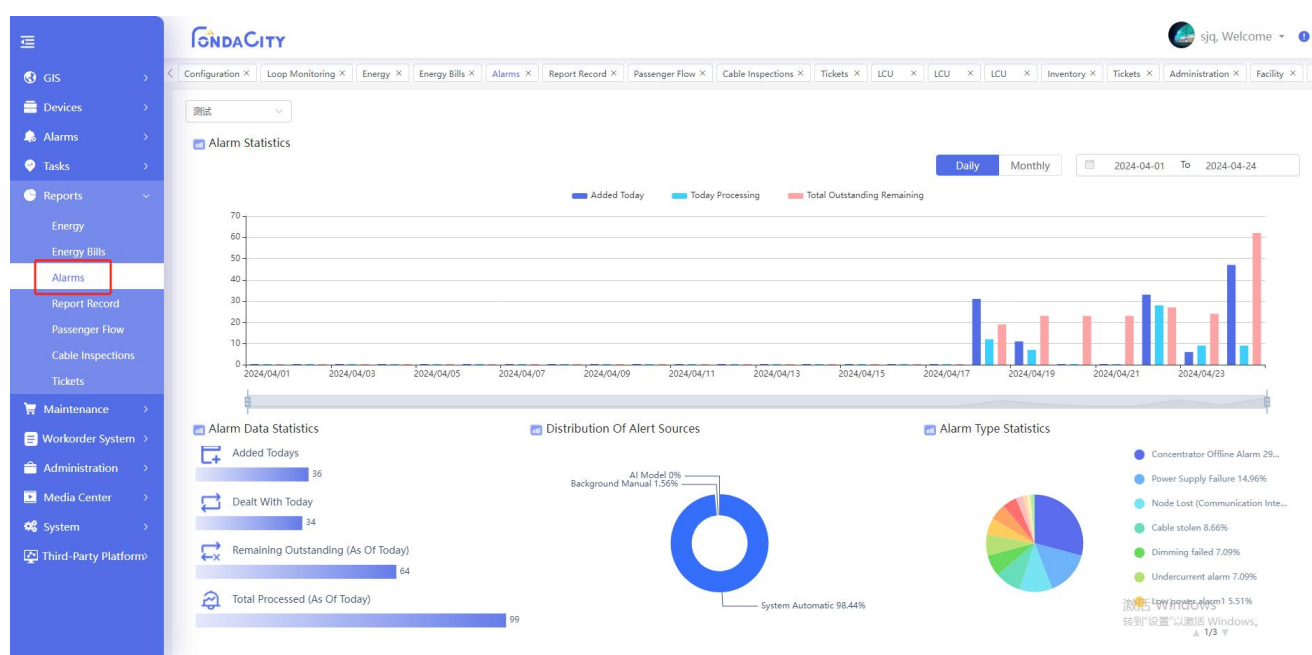
9.2 Energy Bills

In “Energy Bills” interface, you can check estimated total energy bill and energy bill of different devices.



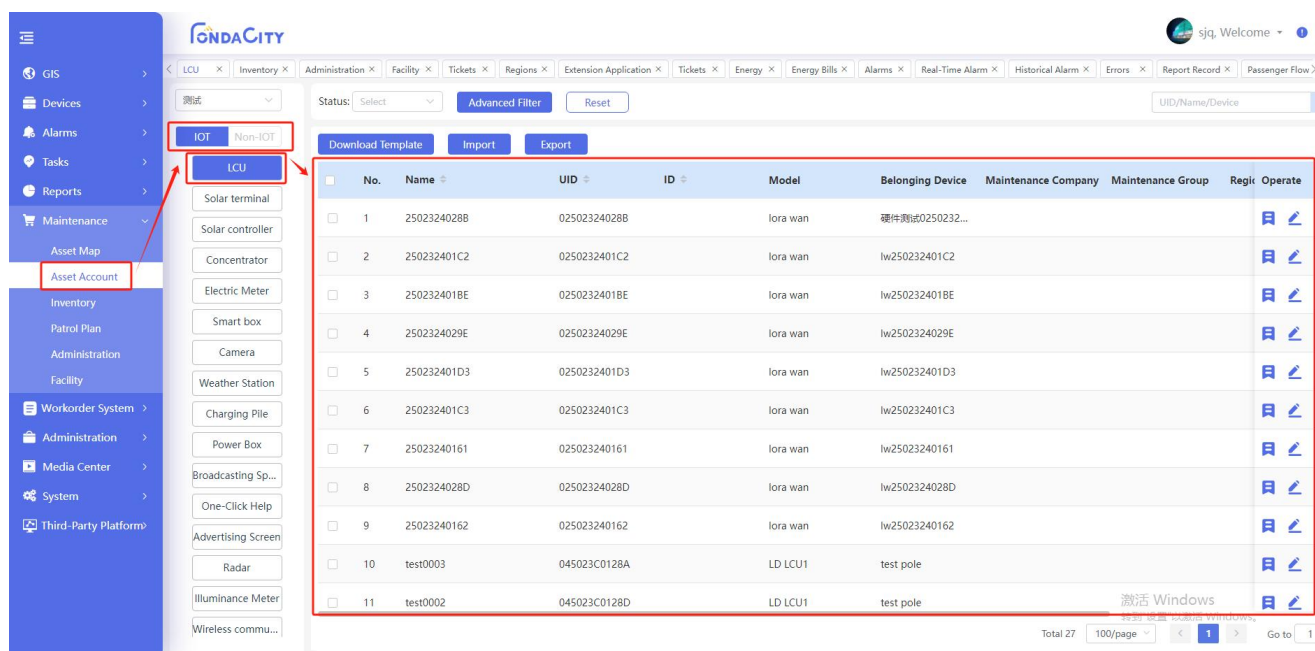
9.3 Alarms

In "Alarms" interface, you can check alarm statistics and analysis chart.



10. Maintenance

In “Maintenance” interface, you can manage asset, material, patrol plan, maintenance company and facility planning. For example, click “Asset Account”, click “IOT” or “Non-IOT”, select device type, and you can check and edit the information of assets.

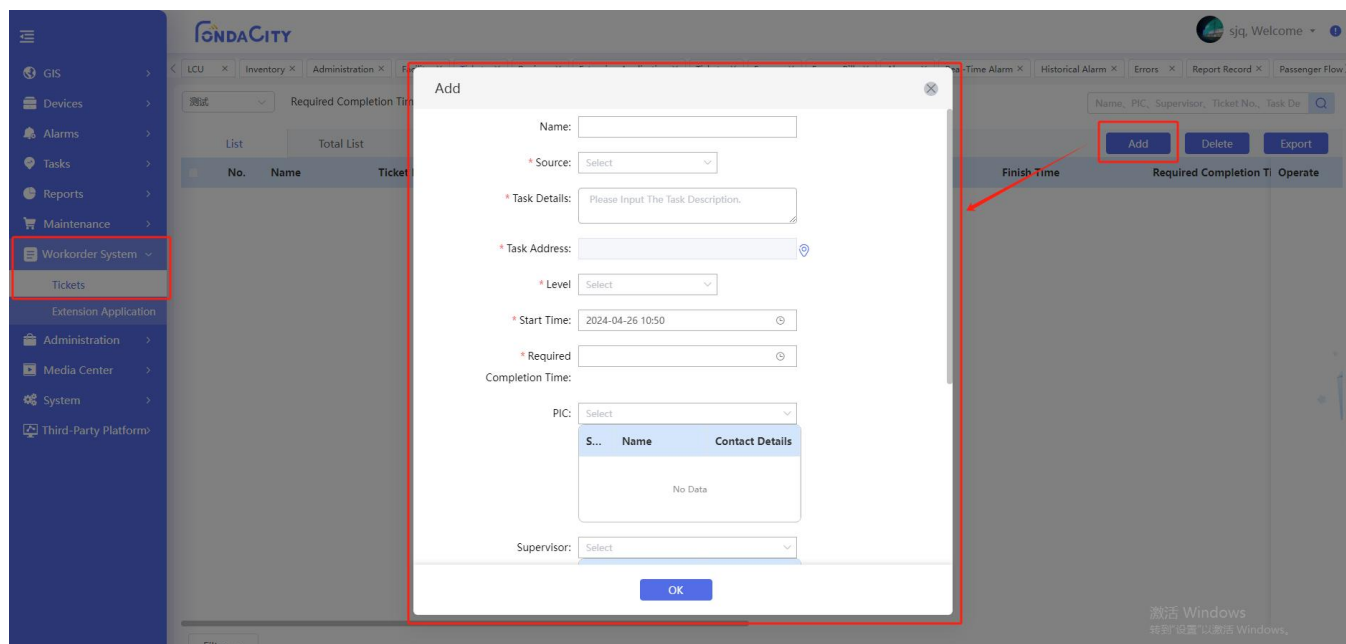


The screenshot shows the FONDA CITY Maintenance interface. On the left sidebar, the 'Maintenance' menu is expanded, and 'Asset Account' is selected. The main area displays a list of assets with columns: No., Name, UID, ID, Model, Belonging Device, Maintenance Company, Maintenance Group, Regis, and Operate. The list contains 11 items, including various solar and electric meters, and test poles. The interface also includes a top navigation bar with various system modules and a bottom status bar showing 'Total 27' and '100/page'.

No.	Name	UID	ID	Model	Belonging Device	Maintenance Company	Maintenance Group	Regis	Operate
1	2502324028B	02502324028B		lora wan	硬件测试0250232...				
2	250232401C2	0250232401C2		lora wan	lw250232401C2				
3	250232401BE	0250232401BE		lora wan	lw250232401BE				
4	2502324029E	02502324029E		lora wan	lw2502324029E				
5	250232401D3	0250232401D3		lora wan	lw250232401D3				
6	250232401C3	0250232401C3		lora wan	lw250232401C3				
7	25023240161	025023240161		lora wan	lw25023240161				
8	2502324028D	02502324028D		lora wan	lw2502324028D				
9	25023240162	025023240162		lora wan	lw25023240162				
10	test0003	045023C0128A		LD LCU1	test pole				
11	test0002	045023C0128D		LD LCU1	test pole				

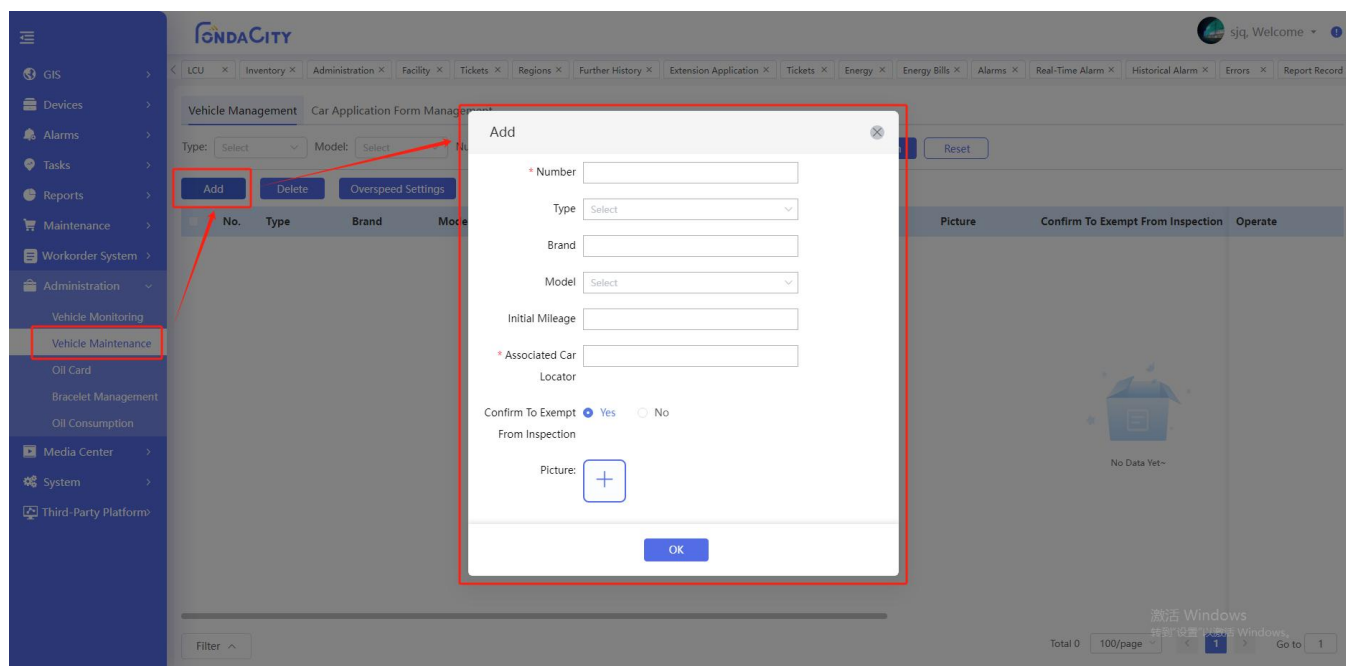
11. Work Order System

In “Work Order System” interface, you can add, delete or export work orders. For example, click “Add”, input related information, click “OK”, and a new work order is added.



12. Administration

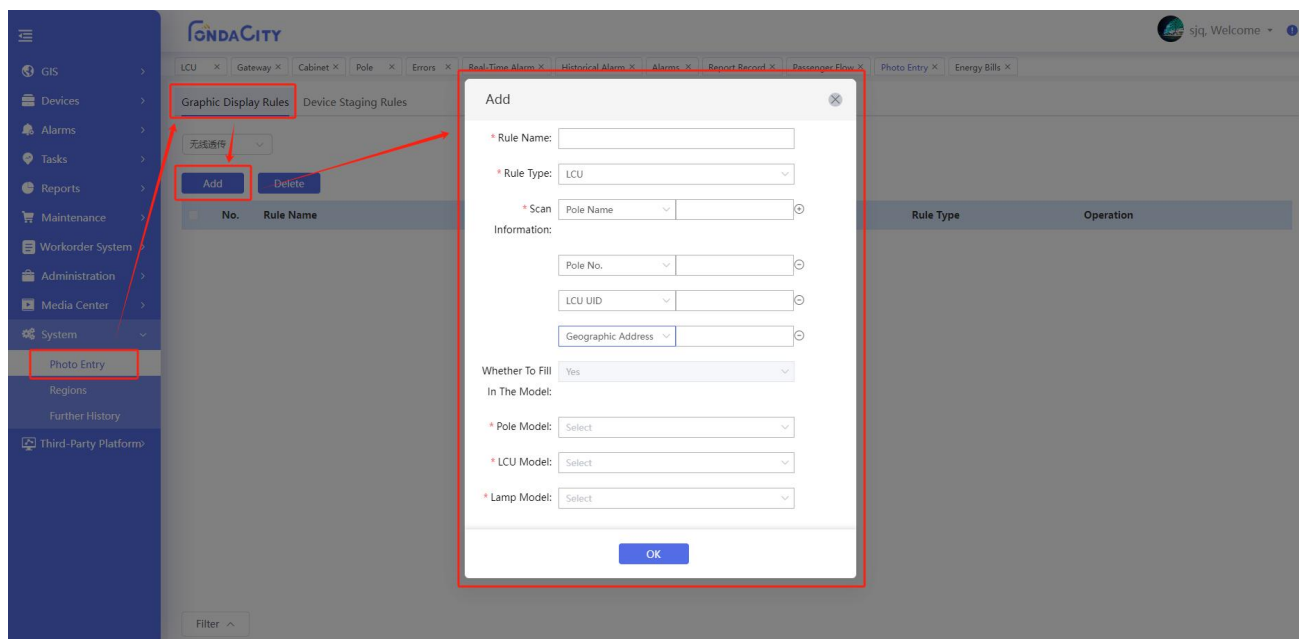
In “Administration” interface, you can manage vehicle, oil card, bracelet and oil consumption. For example, click “Vehicle Maintenance”, click “Add”, input related information of vehicle, click “OK”, and a new vehicle is added.



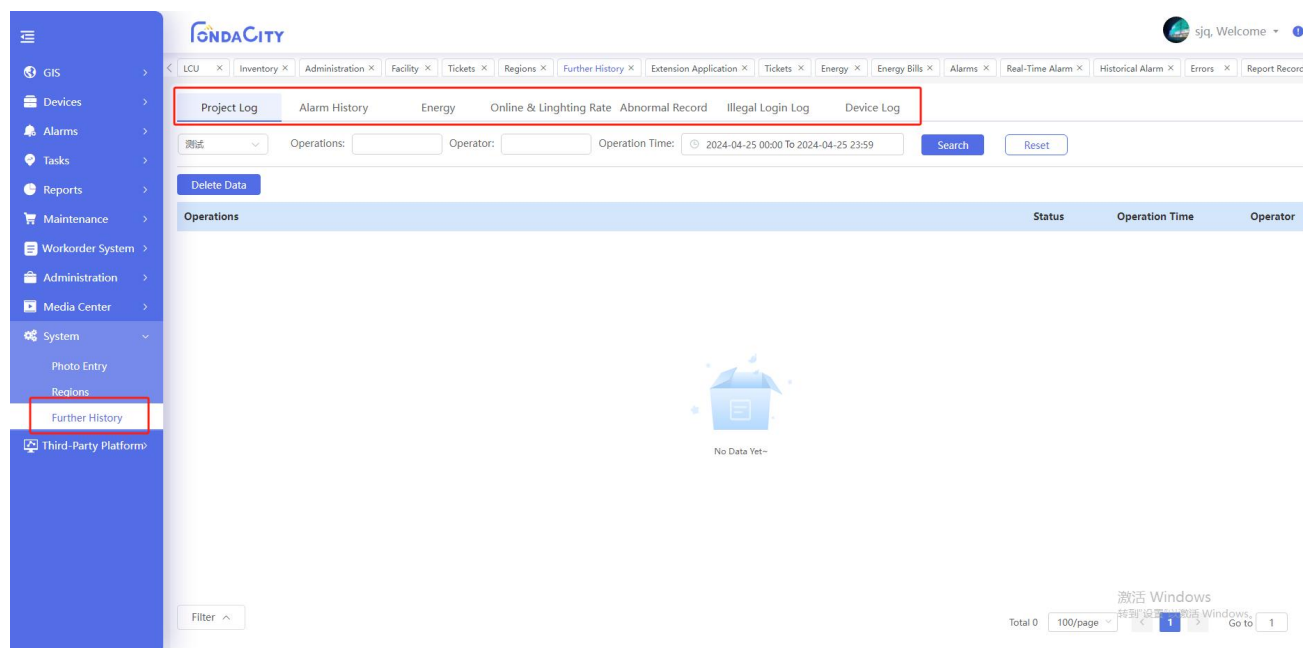
[illegible]

14. System

In “System” interface, you can configure the rules of scan devices, geographical regions. If you want to add LCUs by APP, you need to add the scan rules here first.

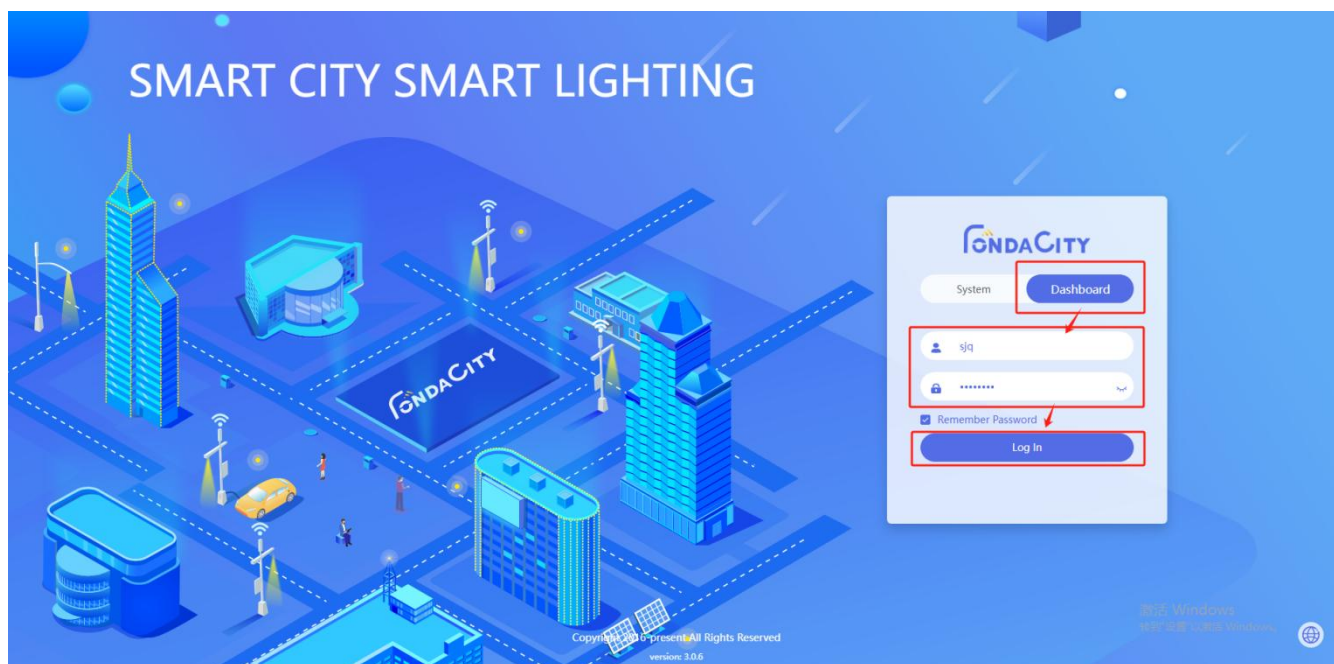


And you can also check the system logs.



15. Dashboard Interface

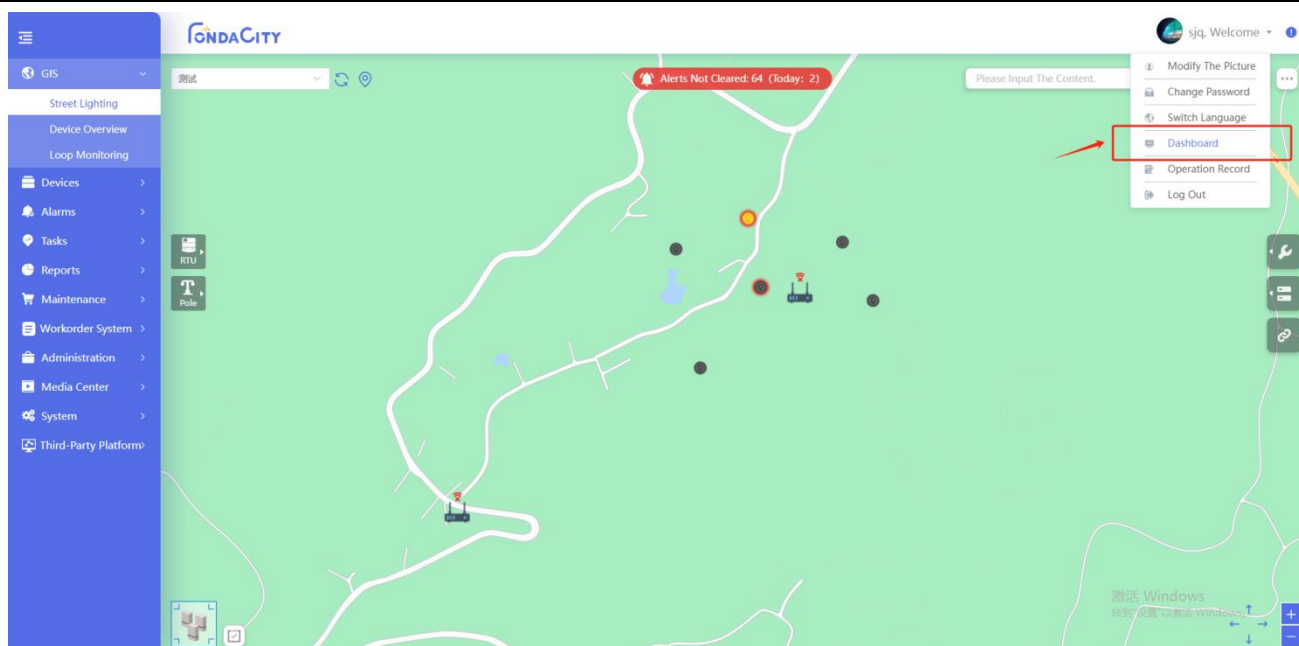
In the login interface, select “Dashboard”, input your account name and password, then click the “Log In” button.



After successful login, you can see a interface like this. You can check all the important statistics in one screen.



You can also enter dashboard interface through the menu in system interface as shown below.



If you have any issues with Fonda City platform operation, please contact Fonda team.