

Schneider Electric EcoWatt Intelligent Elements for Demand Controlled User Guide

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Schneider Electric EcoWatt Intelligent Elements for Demand Controlled



Product Information: EcoWatt

EcoWatt is a feature provided by Schneider Electric SE that offers real-time and forecasted status of the electrical grid in France. It provides information on the three different levels of status at the national level, which is updated every hour with 48 hours forecast data. EcoWatt allows users to understand the moments when ecogestures (energy-saving actions) have the greatest impact on the electrical system. It is important to note that this feature is applicable only for customers in France.

Features of EcoWatt

- · Real-time and forecasted status of the electrical grid in France
- Information on three different levels of status at the national level
- Updated every hour with 48 hours forecast data
- · Alerts users if the electrical grid is tensed or very tensed
- Helps users to identify the moments when ecogestures have the greatest impact on the electrical system

Product Usage Instructions

To use EcoWatt feature:

- 1. Ensure that you are a customer in France and have access to Schneider Electric products and equipment.
- 2. Open the EcoWatt feature on your device.
- 3. Select the National Electrical Grid status from the Home page.
- 4. Understand the three different levels of status at the national level, updated every hour with 48 hours forecast data.
- 5. Identify the moments when ecogestures have the greatest impact on the electrical system.
- 6. Take necessary actions to reduce energy consumption during tense or very tense situations.

It is important to note that Schneider Electric products and equipment should be installed, operated, serviced, and maintained only by qualified personnel. Also, the information contained in the EcoWatt feature may be subject to change without notice as standards, specifications, and designs change from time to time.

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EcoWatt

The EcoWatt signal is the "weather forecast" of the Grid for France.

NOTE: Here Grid refers to the main electrical grid that provides the generated electricity to the distribution unit connected to our homes.

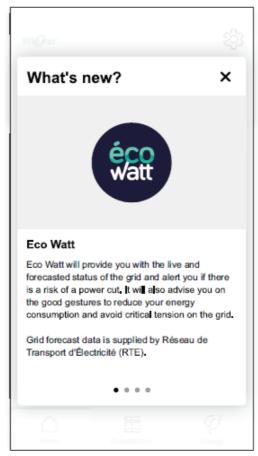
It gives out 3 different levels of status, at the national level, updated every hour, with 48 hours forecast data. EcoWatt allows you to know the moments when eco-gestures have the greatest impact on the electrical system. **IMPORTANT:** EcoWatt feature is applicable only for customers in France.

Features of EcoWatt:

- Send notifications about the grid status.
- Send alerts if there is a risk of power cut.
- Provides eco-gestures to consume better electricity.
- Helps to save electricity during periods of high consumption.
- Allows to view daily electricity consumption impacted by weather.
- Helps to reduce energy consumption and avoid critical tension on Grid.

Once the Wiser Home app is updated, user gets notified that this feature is available. The Ecowatt screen appears on the Home page.

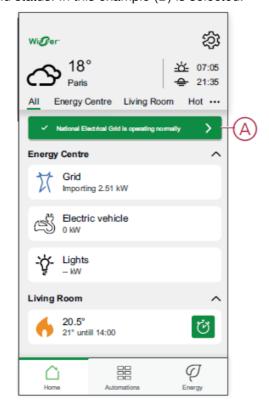
- 1. Read the feature update and swipe to navigate to next screen.
- 2. Tap to close the overlay screen.

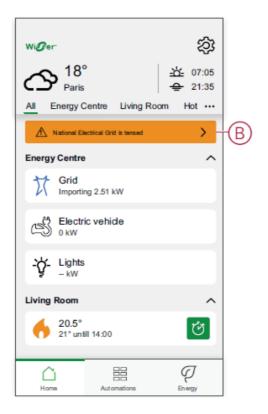


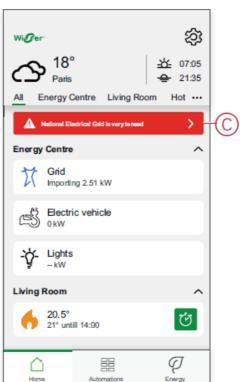
Any one of the following National Electrical Grid status appears on the Home page:

- Green (A): The electrical grid is operating normally.
- Amber (B): The electrical grid is tensed and eco-gestures are highly recommended.
- **Red (C):** The electrical grid is tensed and there is not enough electricity to fulfill France's needs. Everyone should reduce their consumption.

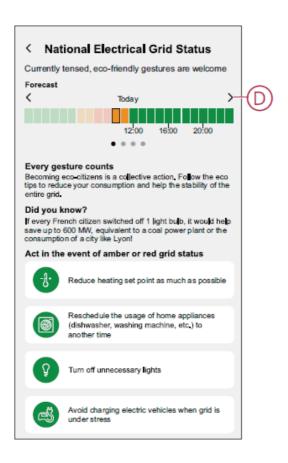
Tap the National Electrical Grid status. In this example (B) is selected.

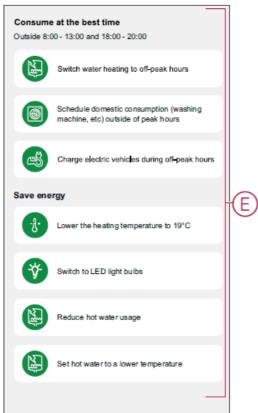






- 3. The forecast and eco-gesture details are shown. Tap (D) or swipe to navigate between days.
- 4. Scroll down to view the devices that can be consumed at the best time and energy saving tips (E).





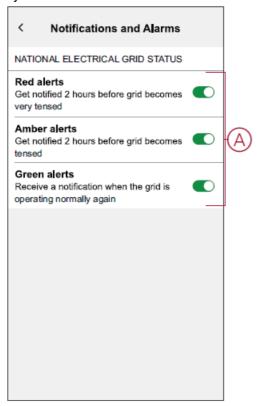
5. Follow the eco-gestures based on the grid status (amber or red) that apply to your home to consume better electricity. Example, turning off unnecessary lights, lowering, the heating temperature to 19°C.

Setting EcoWatt alerts

You can set the alert type of your choice.

- 1. On the Home page, tap > Account > Notifications and Alarms > National Electrical Grid Status.
- 2. Enable/Disable the toggle switch (A) to set the notification of your choice.

NOTE: All notifications are enabled by default.



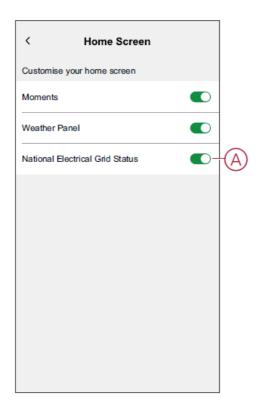
Disabling EcoWatt status

You can disable the EcoWatt status on the Home page if not required.

- 1. On the Home page, tap Settings > Home Screen.
- Tap the toggle switch (A).A notification window is prompted.
- 3. Tap OK on the notification window.

NOTE: You can enable the toggle switch whenever required.

After you disable this feature, you can still get tips from push notifications, but you don't have the status displaying in the Home page. This is a reminder that you've disabled the feature.





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Documents / Resources



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References

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