GreenPowerMonitor
a DNV company

GPM PORTAL

Release Notes - 2022.3

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Release Highlights

- Terminology Updates in GPM Products
- Fixed Errors in Alarms
- Fixed Errors in Reports Previews

New

Terminology Updates in GPM Products

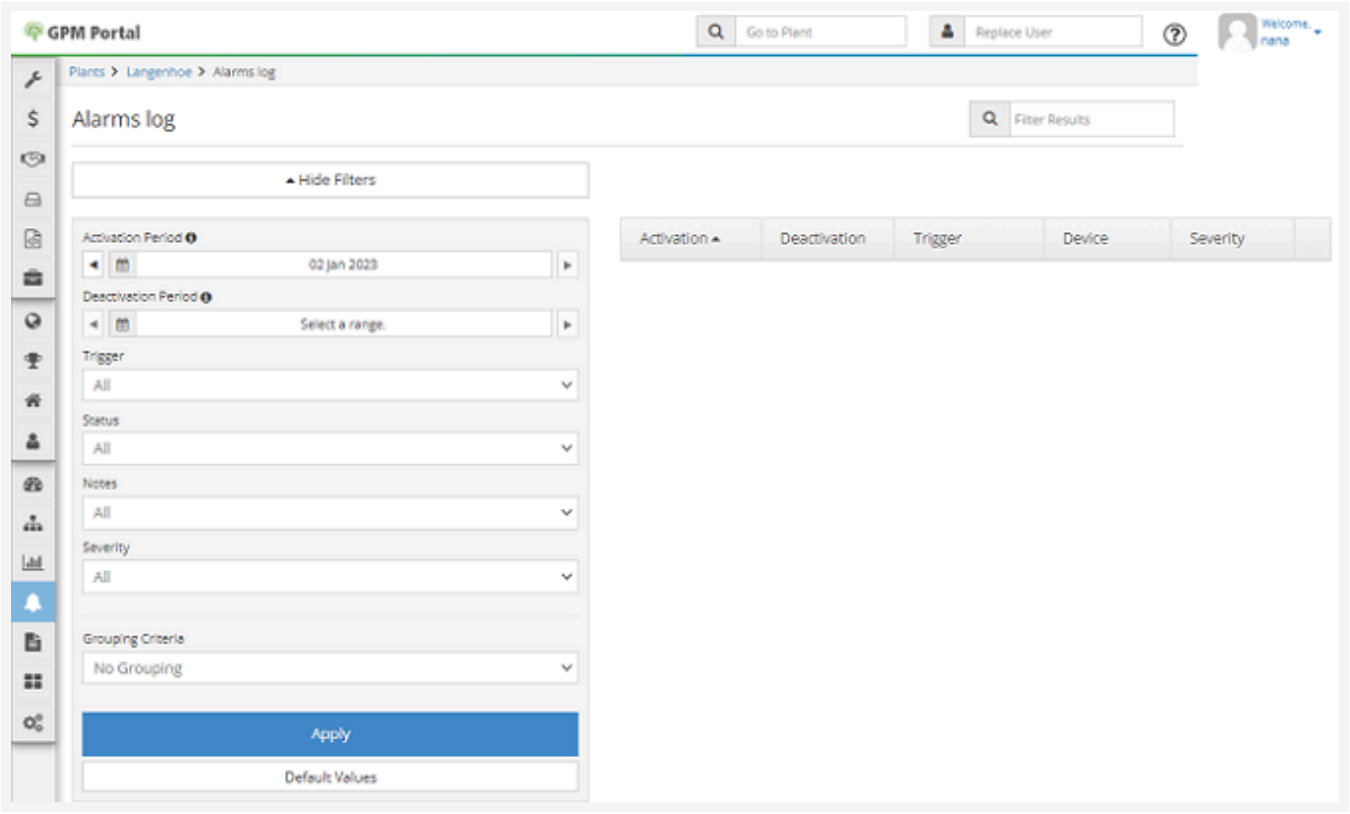
As part of our continuous effort to improve GPM products, we audited the terminology used in GPM Portal, GPM Plus, GPM SCADA, GPM Horizon, and other products and features, to track the terminology used across all products and create a refreshed and consistent glossary of terms.This version sees the first results of this extensive work with the implementation of terminology updates in the Alarms module, where ambiguities in the use of several terms with overlapping concepts introduced risks of user error and could make onboarding of new users difficult.

> ☆ IMPORTANT: This change will apply to each product when the latest version becomes available for you. Depending on your product configuration, you may see the changes in one product (for example, GPM Portal) before the others.

Consolidation of "Alarms" and "Alerts" under the common umbrella term "Alarms"

- **Alarms** define a situation and a notification with a set of activation and deactivation conditions that a user must address.
- **Triggers** or **alarm triggers** are the set of activation conditions that activate the alarm for a given plant or element. When an alarm is triggered, it appears in the Alarms table as an **active alarm**. You can then assign this alarm to a user for resolution until the deactivation conditions are met and the alarm is deactivated.

Alarms log



Improved

Improved Validation of Alarm Trigger Configuration

We improved the configuration process in the Alarm Trigger Configuration screen, to ensure that their condition times are always correct. Previously, there was no safeguard to ensure that the condition time of child alarm triggers was higher than that of its parent alarms. Now, the system checks that you select the correct options in the drop-down menu, and notifies you if there is an error. This greatly reduces the possibility of human error in the configuration.

Fixed

Fixed Errors in Alarms

We fixed several errors that affected the Alarms feature.

Alarm Trigger Management Correctly Displays Condition Time

When editing alarm triggers in Alarm Trigger Settings, the screen now correctly displays the "Condition Time" for all triggers. Previously, an error could cause the condition times of "Exclusion" triggers to be missing from the trigger configuration after saving changes.

Alarms Log Correctly Displays Statuses of Alarms

The Alarms Log now correctly displays the status of deactivated alarms. Previously, an error could cause certain alarms to appear as "active" after they were deactivated, causing a mismatch between the status and the Total Incident Time.

Only One Alarm Triggers for Individual Incidents

Individual incidents only trigger one alarm. Previously, an error that affected Datalogger-type triggers could cause parent and child triggers to activate multiple alarms for the same incident. Now, only one alarm is triggered.

Fixed Errors in Reports Previews

We fixed two errors that affected the generation of previews for Monthly Reports.

Monthly Product Report Correctly Displays 31st Day of The Month

The preview of the Monthly Production Report now correctly displays all days of the month. Previously, an error could cause the last day of the month to be missing for months with 31 days.

Monthly Reports Preview Correctly Displays Japanese Characters

The preview for monthly reports now correctly displays Japanese characters. Previously, an error could cause Japanese characters to be missing from the PDF file generated from this preview.

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