

with Energy Savings Service



eTPB1916 | 4/15/2019

IMPORTANT DATES

First Production:

Released week of
4/15/2019

We are excited to offer a new feature that allows homeowners with compatible equipment the ability to help control energy costs and possibly save up to 10-20% of their annual energy costs!



How it works

The Energy Savings service makes small temperature adjustments automatically to reduce the time the air conditioner and heater operates; fewer hours running these systems can result in lower HVAC-related energy costs.

Our patented software analyzes information from Trane's XL824B to understand how your system performs. When combined with weather information, the service makes small temperature adjustments every day.

If you'd like to change the temperature, the service adapts every time a thermostat setting is changed and incorporates your adjustments to fine-tune the service, while ensuring your comfort.

Required equipment:

- Connected thermostat to control single zone systems
- Trane XL824B* (Model # TCONT824AS52DB)

Bottom line: Energy Savings service tries to save you as much energy usage as it can, but will take cues from the outdoor temperature and homeowner adjustments when you'd rather have your system run to cool/heat than attempt to minimize run-time and maximize savings.

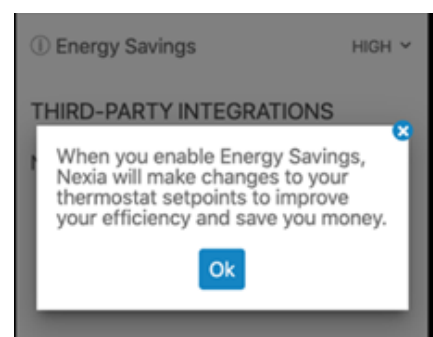
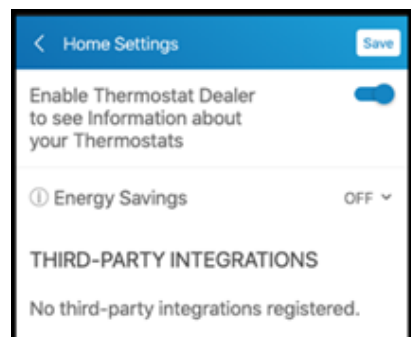
Additional requirements:

1. An internet connection
2. One of the approved connected controls connected to your internet service
3. An active Nexia Account

How to activate Energy Savings

Homeowners will need to activate/turn off the Energy Savings service by logging into their Nexia Home account.

Users can adjust this setting within the Nexia mobile app by going to [App Settings-> Home Settings-> Energy Savings ON/OFF.](#)



**additional models are planned to be added later this year*

Trane Product Manager

Nathan Matney | Controls IoT Product Manager | Nathan.Matney@irco.com | 704.990.3309

Thomas Krugler | Product Performance Specialist | Thomas.Krugler@irco.com | 903.730.4122

What's the difference between 'High,' 'Medium,' and 'Low' settings?

The Energy Savings service strives to minimize the amount of energy the homeowner uses to heat/cool their home. The options of **HIGH**, **MEDIUM** and **LOW** indicate how aggressively the homeowner wants to minimize the energy usage associated with their HVAC system.

Low = Minimum energy savings

Medium = Moderate energy savings

High = Maximum energy savings

For example, homeowners electing to utilize the Energy Savings service on HIGH should see their system run less and may need to manually adjust their temperature set points more often to achieve the best balance between energy savings and indoor comfort. Because of the 'learning' nature of the service, users that elect to utilize the Energy Savings service on a HIGH setting should find that they have to do much less manual adjustments to temperature settings over time as the service 'learns' how best to optimize comfort and efficiency.

Homeowners electing to utilize the Energy Savings service on LOW would most likely need to make fewer manual changes to achieve optimum indoor comfort but would save less on energy usage than those selecting to run the Energy Savings service on either HIGH or MEDIUM settings.

How you know it's working

Homeowners will know that the Energy Savings service is active by opening their Nexia Home mobile app. When Energy Savings is active, users will see a 'leaf' icon, shown below:

