MORIARTY ELECTRIC CO. / GENERAC MOBILE LINK APP AND WEBSITE INSTRUCTIONS

Instructions for setting up Mobile Link app, logging into app or website and putting generator back onto the WIFI network









Table of Contents

Downloading the Mobile Link App	2
Logging into the App or Website	3
Setting up Notifications	4
Getting Around	4
Alternate method for attaching generator to WIFI	7
Configuring TP-Link RE-105 network extender instructions	7
Getting the Tether app	8
Configuring The TP-Link RE-105 As A Network Extender	9





Downloading the Mobile Link App

The Mobile Link app can be downloaded from either Google Play or Apple's App Store onto your phone or tablet. Search for "Mobile Link for generators" It should look like the following:



Mobile Link allows customers to check generator status from smart devices.

An alternative to the app, is to go to the website http://app.mobilelinkgen.com

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Logging into the App or Website

Once in the app or the website click on "Sign In" Then enter your Email address.



Mobile Link [•]	
Sign in	
mail	
email	
Password	
password	
Show Password	_
Remember This Device	
SIGN IN	

- 1. Enter your email address Click next
- 2. First time login:
 - a. On the next page click on send verification code
 - b. Get the 6 digit code from your email
 - c. Enter this code in the website/app and click verify code
- 3. Enter a password of your choice twice if you had to get a verification code or enter the password to the account
 - a. The password must be at least 8 characters in length, but can be any combination of letters, numbers or symbols.
 - b. If forgot the password, click on Reset Password and follow the prompts
- 4. Now should be logged into your account

Note: that for the email/text notifications to occur there is a subscription that has to be renewed each year with Moriarty Electric Co.

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Setting up Notifications

Once logged in:

Website:

- 1. Click on your name in the top right of the page
- 2. Click on Account settings
- 3. Click on Notifications
- 4. Click on the down arrow next to the name of the generator
- 5. Click on the gear of the type of notification desired
- 6. Click on each type of item to turn on the desired notification item
- 7. Can also add additional email addresses and cell phone numbers as well
- 8. Click "Save" when done.

<u>App:</u>

- 1. Click on the generator to go into the dashboard.
- 2. Click on Notifications
- 3. Now turn on the desired Notifications for each type of event

To add additional emails and cell phone numbers in app for notifications:

- 1. Click on "Account" at the bottom of the screen
- 2. Click on "Notifications"
- 3. Click on either "Add Email" or "Add Phone Number"

The app and the website use the same credentials and either can be used at anytime on a computer, or mobile device

Getting Around

On the dashboard there is a block showing status of generator, temperature, and signal strength of WIFI or Cellular. Clicking on this picture will take you to the next screen showing the generator status like "Ready to Run" in the banner at the top, Status History, run hours, link to Notification settings, Exercise settings, generator name, battery voltage and more.

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GENERAC	÷			CLART.	
Generator is ready to run	>		🕞 Generator is re	ady to run	
		ی Status hist Last activit 06/26/202		ercising at 2:01 PM on >	
			, _{ill} LTE strength 25%	() Online since 10:29 AM on 01/16/2024	
			• Run hours 36 hours	 Time protected 219 days since 11/21/2023 	
			ःö҉: Outdoor temp 80 °F	ເ⊛ Battery voltage 13.3V (Good)	
			Settings		
			ෆූ Notifications		>
			Exercise settings Weekly, Wednesday	at 2:00 PM	>
			Your dealer MORIARTY ELECTRIC	C COMPANY, INC.	>
			Generator details		
Image: Constraint of the state of	∎ Menu		III.	0 <	

Note the colored banner at the top of the page represents the color of the lights on the end of the air-cooled generator as well.

- Green (Mobile Link), Green (Generator) "Ready to Run" everything is good to go, no warnings or alarms
- Yellow (Mobile Link), Green/Yellow (Generator) Generator is due for maintenance but generator will still exercise and protect if there is a power outage. Generator will may say "Inspect Battery" or "Inspect Air Filter"
- Red(Mobile Link), Red or Red/Yellow (Generator) Generator is either in the "Off" position or the generator is in an alarm state. If the yellow light is also lit on the generator, it is also due for maintenance.
- Blue (Mobile Link), Blinking Green (Generator) Utility power is missing and the generator is providing the power.

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Attaching Generator onto WIFI using App

If the generator uses WIFI as its connection and loses the WIFI connection, Mobile Link will show Disconnected. The generator can disconnect from the WIFI if the WIFI router has been changed or moved, WIFI name is changed, WIFI password is changed, router or network extender gets into a weird state and needs a reboot.

There is functionality in the Mobile Link mobile app that will guide you through attaching the generator to your WIFI network for both the factory built in WIFI module and the WIFI/Ethernet add on module with the external antenna. You will have to go out to the generator to do this procedure. Click on the YouTube link below for guidiance through the reconnection process. https://youtu.be/AogK0kEw18Y

- 1. Make sure you are logged out of the app and select "Get Started" in the app
- 2. Click on "I need to connect a Home Standby Generator to a home network"
- 3. Follow the prompts in the App from here



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Alternate method for attaching generator to WIFI

Note -- This method is for generators with WIFI that came from the factory built in, not the WIFI/Ethernet module that has the external antenna.

- 1. Put the generator into AP (access point) mode
 - a. Press the Off button (display will now show "Switched to Off")
 - b. Press the Escape button (display will now show four menu options)
 - c. Using either the up or down arrow to get to "WIFI" or "Setup WIFI" and press the Enter button
 - d. On "Redo WIFI Setup", use the arrows to change setting to "Yes" and press the Enter button
 - e. Wait for it to start counting down for 30 min
- 2. Attach to the MLGxxxx WIFI network of the generator with your phone
 - a. Will need to shut off cellular data
- 3. In a web browser enter in the address bar 192.168.51.1
 - a. The generators web page will come up, follow the prompts to set the Country and Time Zone then press Next
 - b. Select the WIFI network to be attached to and enter the password then press Connect
 - c. This will take a couple of minutes sometimes before the controller on the generator will respond with "Now Connected to" [*WIFI Name*]

Configuring TP-Link RE-105 network extender instructions

The TP-Link RE-105 network extender is used when the WIFI from the router doesn't reach out or isn't stable at the generator. It is just plugged into a receptacle where the WIFI signal from the router can be reached and the WIFI signal from the network extender can reach the generator. Once the TP-Link is configured, and the location needs to be moved, the TP-Link can be unplugged and moved to another receptacle.



Note – If you have a TP-Link network extender installed between your wireless router and the generator and the router password, router, or wireless name changes, you will need to reattach the network extender to the wireless network

Getting the Tether app

If don't already have the Tether app from TP-Link, go to the Google Play Store or Apples App Store searching for "Tether" then download it. May have to create an account on the first use, but the app is free.



TP-Link Tether provides the easiest way to access and manage your devices.

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Configuring The TP-Link RE-105 As A Network Extender

1. In WIFI settings, connect to "TP-Link_Extender" WIFI and wait for it to go through checking for Internet connection. If you get the screen below right, select "Always Connect".



Note – If the network extender needs to be reconfigured and don't know the password to get back in to re-configure, press and hole the reset button for about 10 seconds, the blue LED will start blinking fast, then release and wait for the reboot. This will set the extender back to factory defaults

2. Go to the Tether app and select the correct network extender, pay attention to the MAC address of the TP-Link. This can be compared to the mac on the back of the device to the device that is being selected in the app.







- 3. Once the device is selected, the app will want you to create a password for managing the device. Recommendation is to set to the same password as the network.
- 4. Select the WIFI network that you want to extend.
- 5. Enter the WIFI password and click "Next"
- 6. Verify the WIFI network name and password and then click "Next"
- Verify the Extended network name. This is where the extended network name can be changed by clicking on the pencil. Normally just leave the name at it's default and click "Apply"
- 8. Wait for the app to apply the settings while monitoring the percentage count.
- 9. Now can click on "Location Looks Good" and then "Done"
- 10. Exit the app
- 11. Goto WIFI settings and connect to the extended WIFI network
- 12. Verify with mobile device with cellular data off that the internet can be web browser.

Any questions or issues with Mobile Link, please send an email to <u>MobileLink@MoriartyElectric.com</u>

Or Call the office at (207)-439-7247

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