

# A Lineworker's Day

*with Lineman Larry & Kilowatt Katie*



*Written and Illustrated by*

**Patrick Wood**

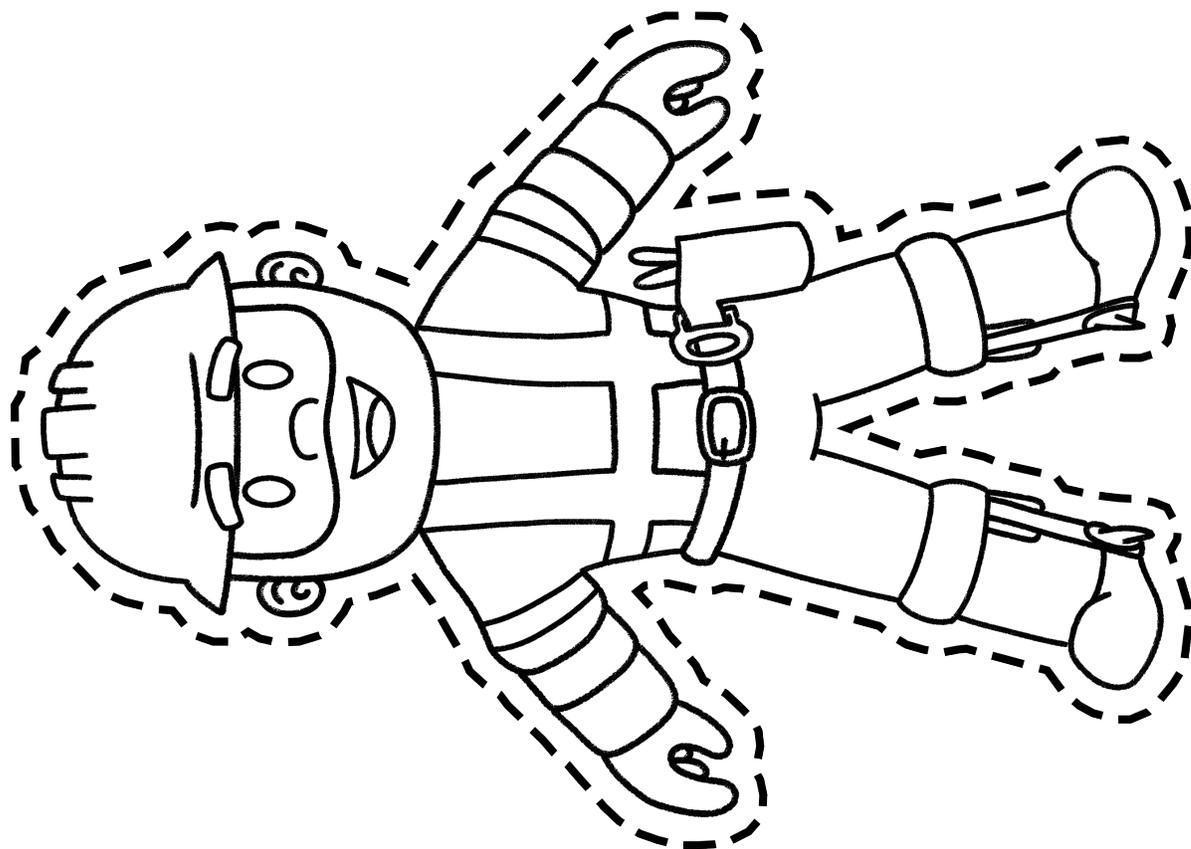
*Photographs by*

**Kelsie Baldus**



# Color Your Own Lineman Larry!

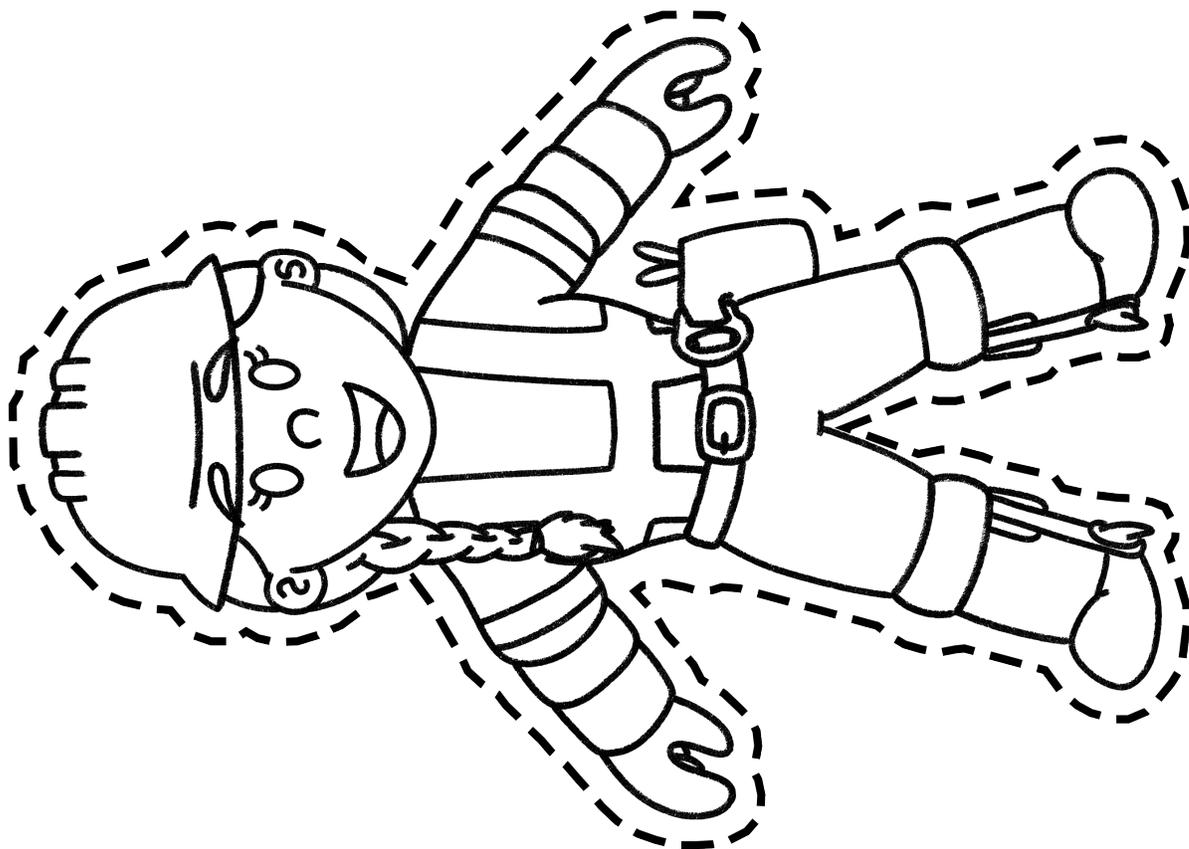
Make YOUR lineworker the star of the show!  
Color him in, cut him out, and place him over all the  
lineworker images in this book as you read!





# Color Your Own Kilowatt Katie!

Make YOUR lineworker the star of the show!  
Color her in, cut her out, and place her over all the  
lineworker images in this book as you read!





# A Lineworker's Day

*with Lineman Larry & Kilowatt Katie*

*Characters Created by*  
**Patrick Wood & Kelsie Baldus**



Hello, reader! My name is Lineman Larry, and this is Kilowatt Katie, and we are lineworkers, just like our friend Danny over there! Today, we will show you what it is like to be a lineworker!





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What is a lineworker?  
A lineworker works  
on power lines to  
make sure we have  
electricity for our  
homes, schools,  
and businesses!

Before we roll out, we need to make sure that we have everything we need for the day! We also walk around the truck to check and make sure our truck is safe and everything is stored how it should be.





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Lineworkers work with  
a bunch of cool tools  
to do their job!

We also wear protective gear to help make sure we stay safe while we work. We wear hard hats, clothes, or vests with reflective safety strips and insulated gloves that protect us from getting shocked by electricity while working on power lines.







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DEERE  
FUEL



After a safety inspection and making sure we have the tools we need we head out to our first job of the day!

Our first job is replacing a pole. This is a big job! We remove the pole that is old or damaged and replace it with a new pole. These poles are heavy! Each one can weigh as much as a big horse!

Before we start the job, we discuss how we are going to do it to make sure everyone knows their job and we all stay safe!







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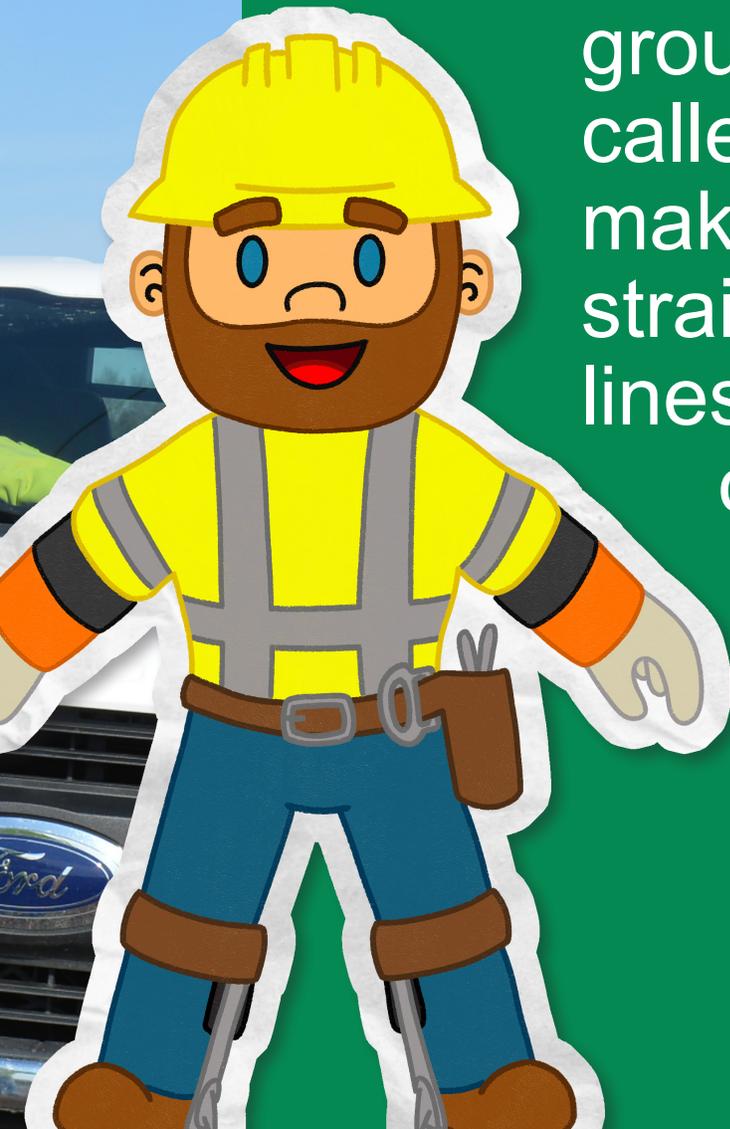
When we are working near a road, one of the lineworkers on our crew will be a flagger. That means they alert traffic on the road to slow down or stop. This keeps our team and the drivers on the road safe! Great job, Danny!

To make sure the hole is big enough for a new power line pole, we use a big drill on one of our trucks called an auger. You can see Danny working the remote controls to make the auger drill down and make the hole!









Once the pole is in the ground, we use a tool called a plumb bob to make sure the pole is straight. When the pole lines up with the string on the plumb bob, we know it is ready!

After the pole is straight, we fill the remaining space with dirt and pack it down to make sure the pole doesn't move!









Once the hole is filled,  
we add a guy wire from  
the pole to the ground.  
This helps to support  
the pole especially in  
areas with strong winds!

Sometimes we work on poles that are too hard to drive our bucket trucks to. When that happens, we use our climbing hooks, belt, and gaffs to climb the pole. Gaffs are the straps and spikes we wear on our boots that help us climb up the pole safely.







When big storms happen, sometimes the wind or things hitting the power lines and poles can cause an electric outage. When that happens, lineworkers go out in the storm to fix the poles and power lines to get your power back on as quickly as possible.

Lineworkers are like superheroes!!



It is a lineworkers's job to fix power lines, but if you see a power line on the ground like the one shown in this picture highlighted in blue, **DO NOT GET CLOSE TO IT!** Stay far away! Pretend there is a school bus between you and the power line on the ground. You should also tell an adult so they can call 911 and the local utility provider like us so we can turn the power off to that line and get it fixed!









As lineworkers, we also get to talk to the members we serve. We are proud to serve our community and love talking to people!

We love our community so much that we frequently participate in parades tossing out candy and help in town when people need a bucket truck to reach things way up high, like a flag on a flagpole!





**CAUTION**  
CAPACITY PER  
PLATFORM: 600 LBS



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Thank you for  
joining us today to  
learn about what it  
is like to be  
a lineworker!

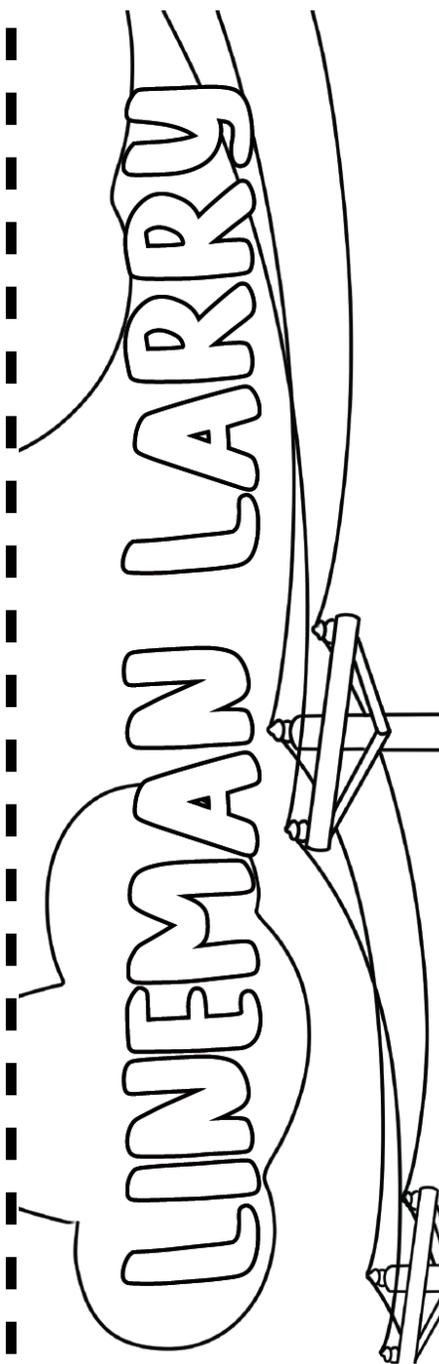
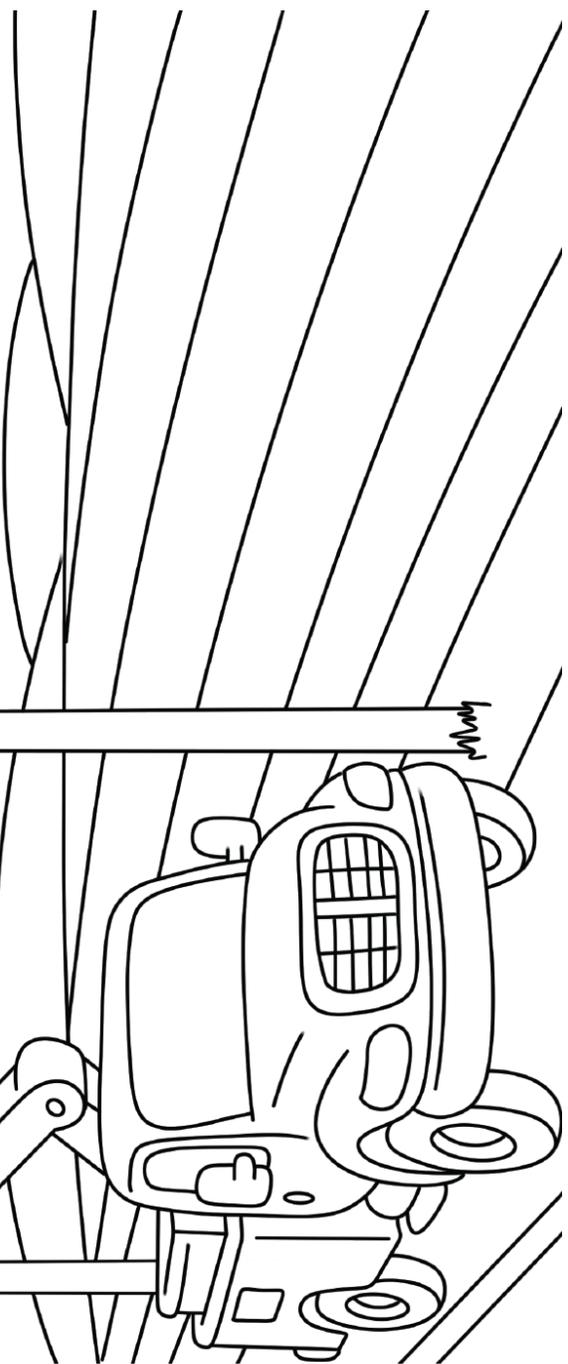
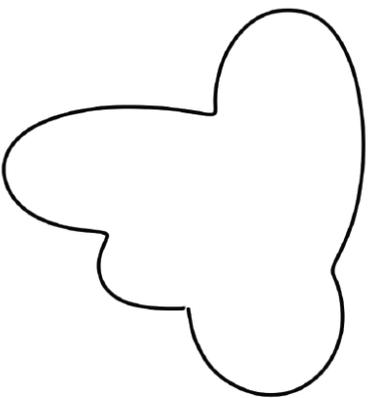
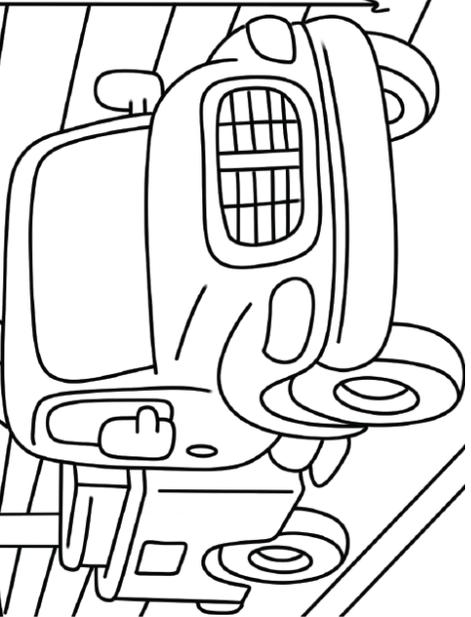
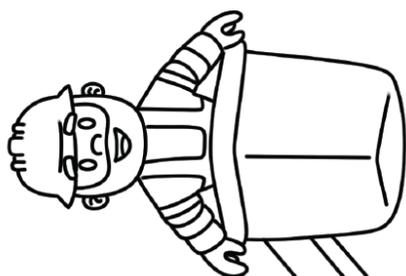


*Storm Photo by*  
**Andy Roselius**

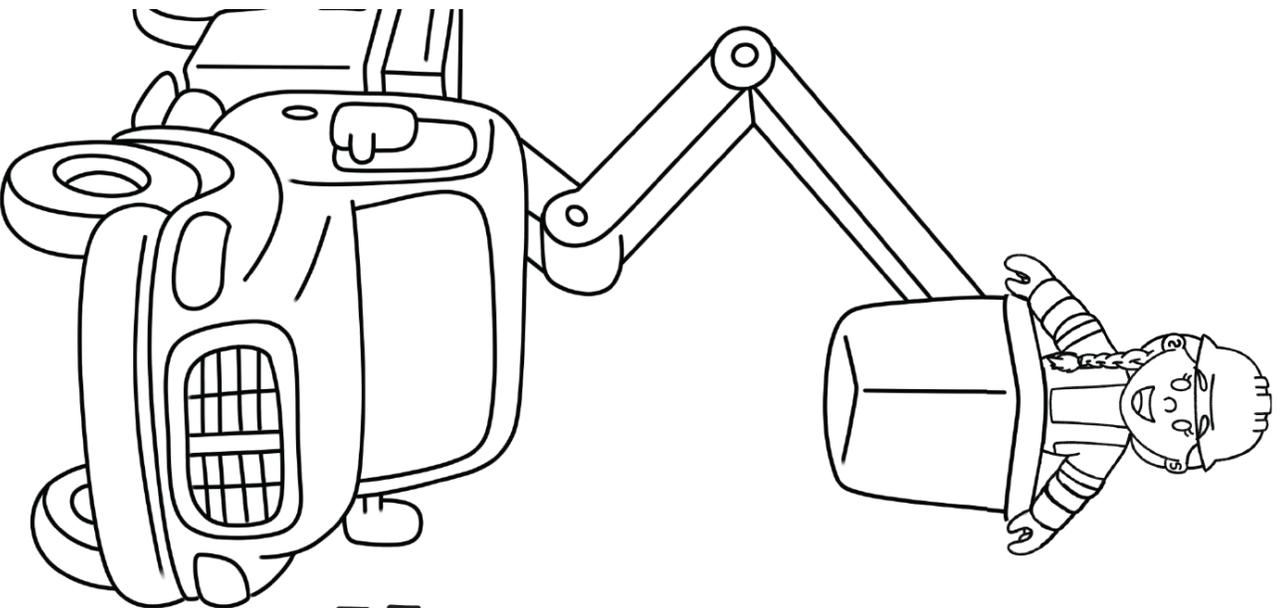
*Special thanks to*  
**Danny Wood**

For more fun with Lineman Larry and Kilowatt Katie, visit  
**[www.CatandDuck.org](http://www.CatandDuck.org)**

LINEMAN LARRY



# KILOWATT KATIE



TAFB MUIVNW PGT EY  
 RROVMI NMF AEV K LW  
 ACCSTX XQAU MAZDUEI  
 NCWUNX XAVY YH DJH CM  
 SALEEB JBFYIFOCARME  
 FANEEFST EYITGBMIE  
 ORLPNX FST EYITGBMIE  
 RLERUW IAVMIJWCM  
 MMOXEA ICTUIJCGE  
 EGUJESL OIIZIERE  
 RWTECL TMWEANNCALDS  
 HEATYI CNZPREANNCALDS  
 WNGJJC NZPREANNCALDS  
 EEEPP O EJJOWATIKOZ  
 ARHTOM VVHFUPTINBVP  
 SGHPPAYPTGPI DOGV  
 AYA KEN VVKVDDGWNH  
 FSABRLOSILKGNH  
 EEMO AALLWONIZIEP  
 TUPTRRA TWONESTZIEP  
 YCJFIRRA TWONESTZIEP  
 FHEJFIRRA TWONESTZIEP  
 EODSEQLNTRLYDYLI  
 WCFJKULNTRLYDYLI  
 TLAHUNSWKKEVLLHI  
 UTEIFM XGACRCLHLE  
 GGRAVMOCTBLAZSRQW  
 WKAAEXTQIBL AZSRQW  
 JBQGTUNQEA RRUD  
 MJ EYCPK KWA

**Lineman Larry**  
**Kilowatt Katie**

**Lineworker**

**Power Line**

**Voltage**

**Cooperative**

**Energy**

**Members**

**Substation**

**Transformer**

**Electric Grid**

**Safety**

**Restoration**

**Outage**

**Annual Meeting**

**Efficiency**



