

A Lineworker's Day

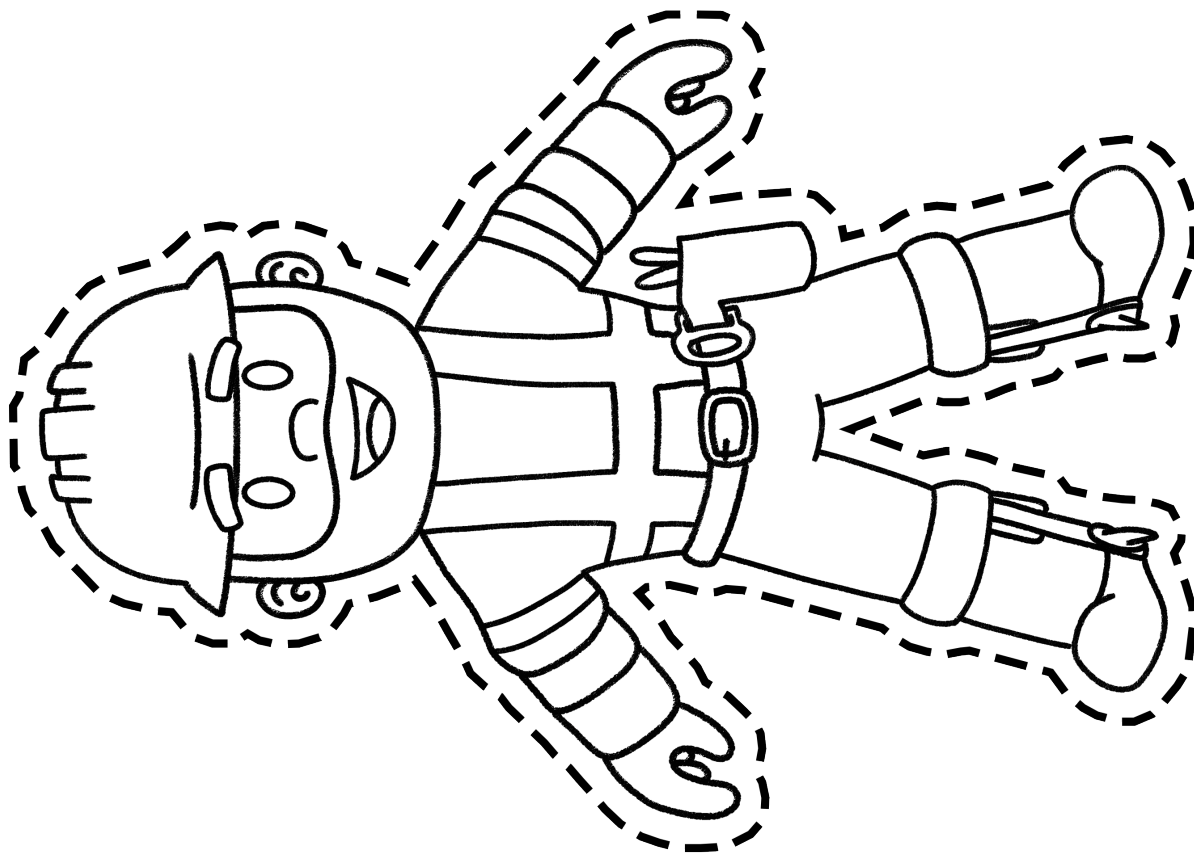
with Lineman Larry & Kilowatt Katie



Written and Illustrated by
Patrick Wood
Photographs by
Kelsie Baldus

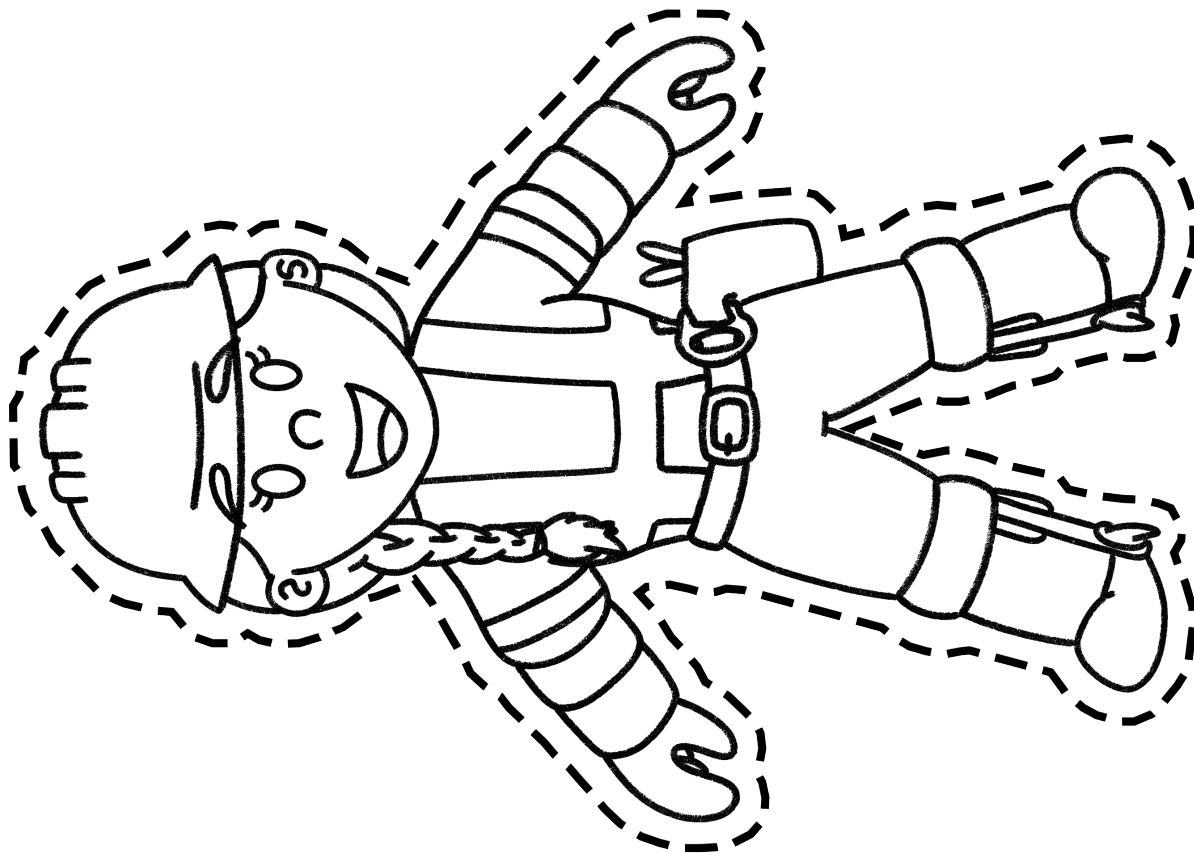
Color Your Own Lineman Larry!

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!





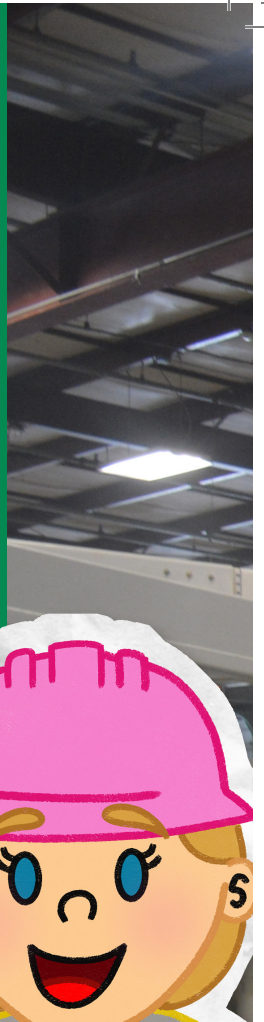
A Lineworker's Day

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!







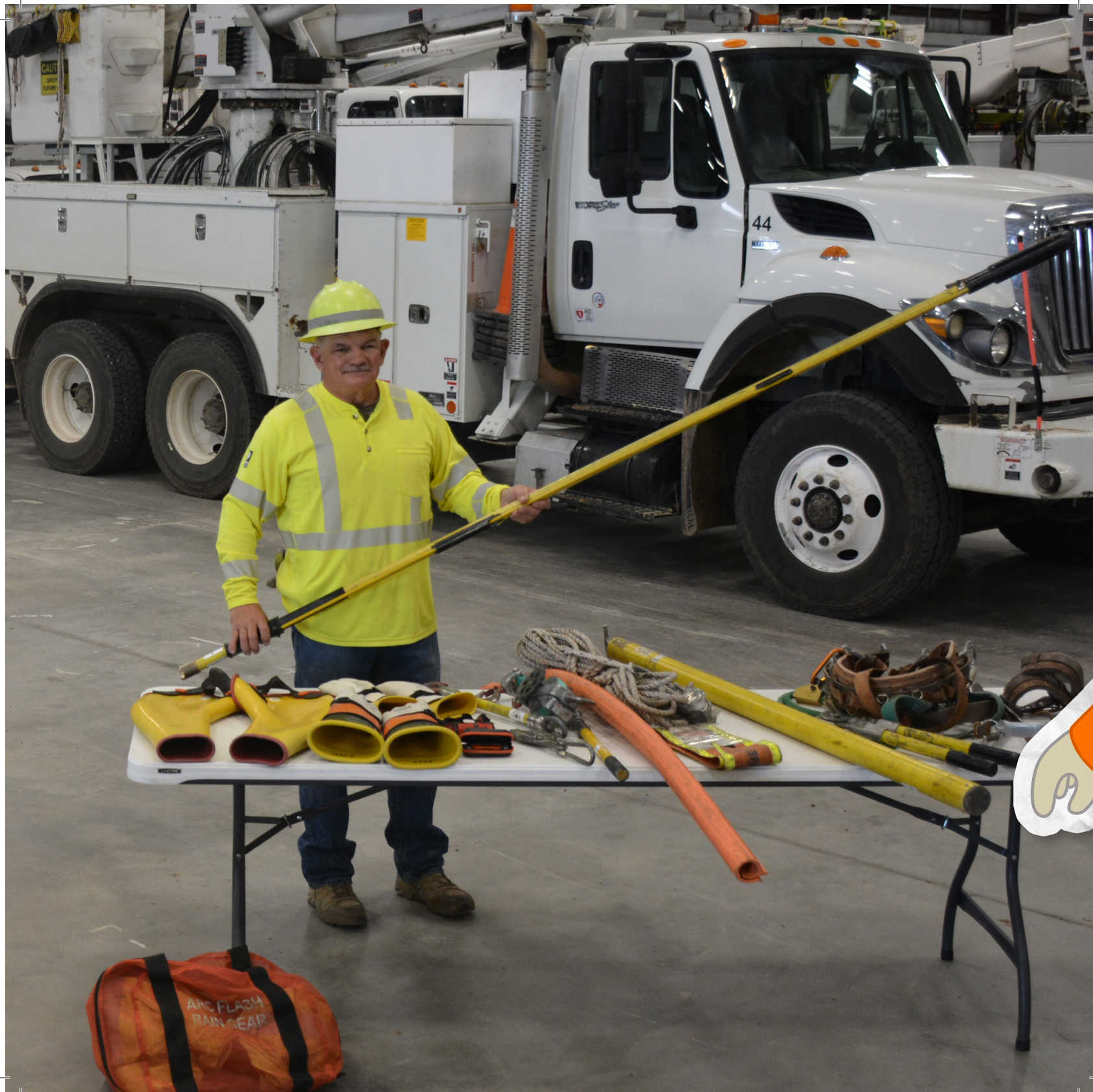


What is a lineworker?
A lineworker works
on power lines to
make sure we have
electricity for our
homes, schools,
and businesses!

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.







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.









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!









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!







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

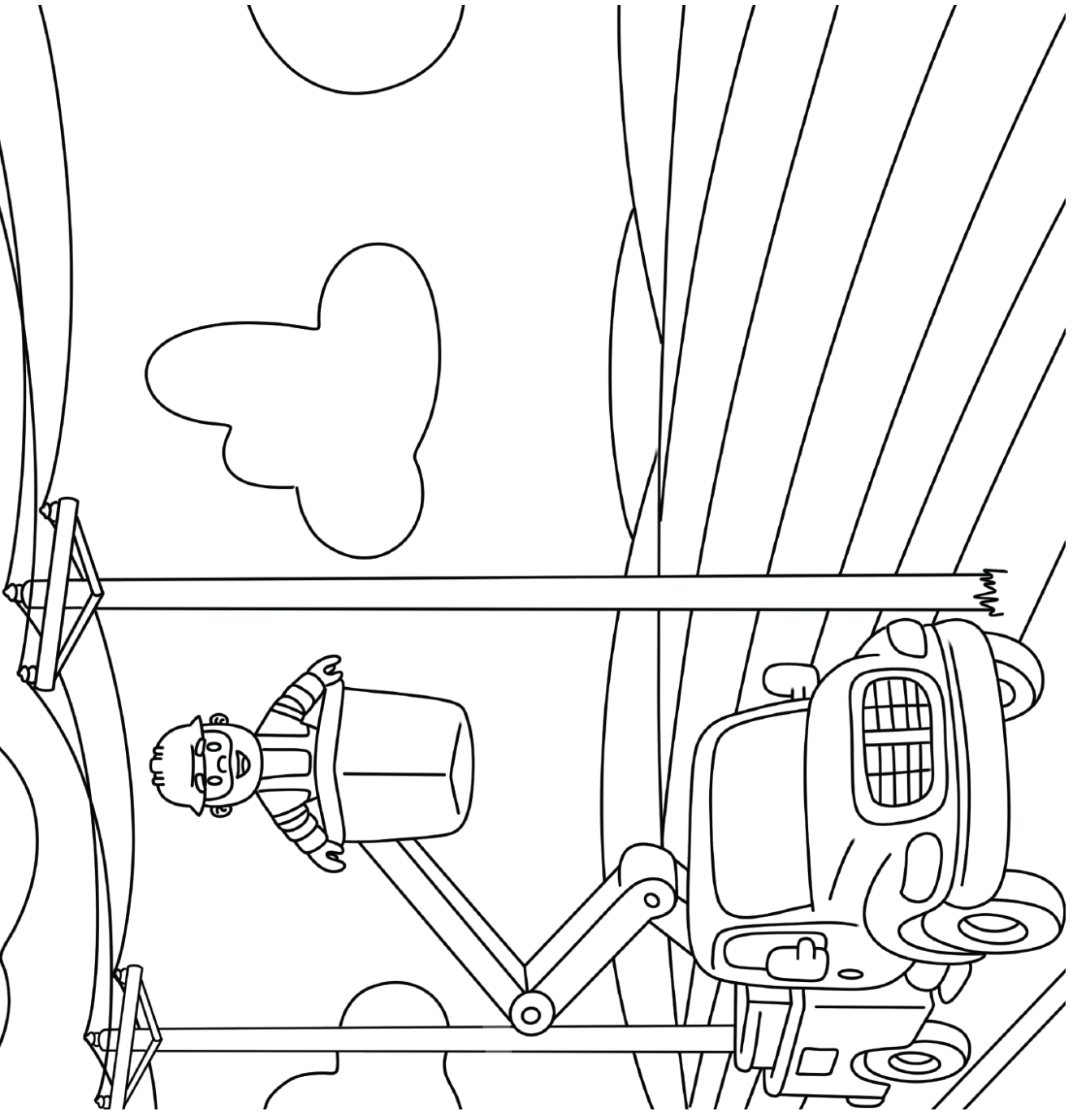


Storm Photo by
Andy Roselius

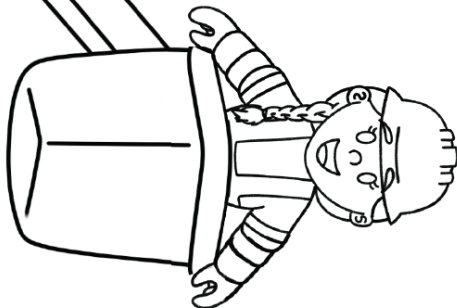
Special thanks to
Danny Wood

For more fun with Lineman Larry and Kilowatt Katie, visit
www.CatandDuck.org

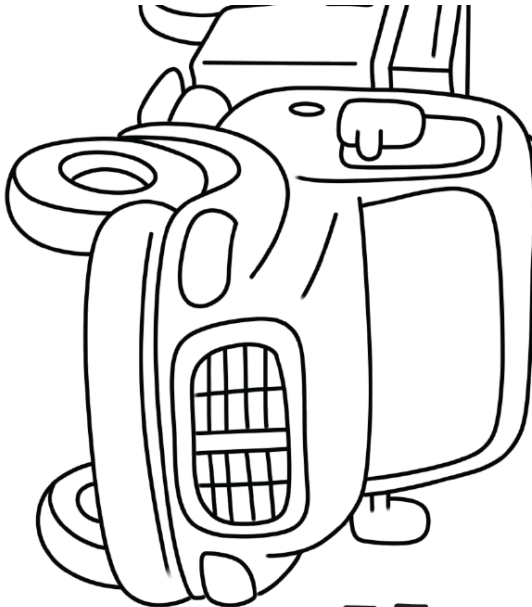
LINEMAN LARRY



Kilowatt Katie



TAFBMUINVNWPGETEY
RROVMIINMFAEVKLW
ACSTXQAUMAZDUEI
NCWUNXXVYHDJHCM
SALEBJBFYIFOPTH
FANEFFSTEVTGCCARM
ORPNXFTRYITBMIE
RLERUWIAVMIJWCM
MMOXEAICTUIJCGB
EGUJESLTOIIOVIER
RWTECLTMWEOVIR
HEATYIVOEANNRDS
WNGJCNZPRESICALI
EEEEPOEJOWATZYN
ARHTOMVHFUTIKOZ
SGHPPAYPTGPIBGP
AYAKENVXKVDDOGV
FSABRLOSILKGNH
EEMOALLLIZZIEP
TUPPTRTWNIGDZO
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WKAAEXTQIBLAZJJD
JBQGTUNQEQRSQW
MJ EYCPKKWWARUHB



- Lineman Larry

Kilowatt Katie

Lineworker

Power Line

Voltage

Cooperative

Energy

Members

Substation

Transformer

Electric Grid

Safety

Restoration

Outage

Annual Meeting

Efficiency

