

COMICS
UNITING
NATIONS



SANTA'S GREEN CHRISTMAS

Father Christmas battles Climate Change



D O D D S
S T R A U S S
C H A R L E S

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UNITING
NATIONS**



SANTA'S GREEN CHRISTMAS

Father Christmas battles Climate Change

WRITERS, EDITORS AND ORIGINATORS

Felix Dodds and Michael Strauss

ARTIST AND COLORIST

John Charles

INKS

Lee Townsend

LETTERING

Ian Sharman

EDITOR IN CHIEF

Father Christmas

Snow on cover
designed by Kjpargeter
- Freepik.com

IN MEMORY AND APPRECIATION OF:

Maurice Strong and Joke Waller Hunter

SPECIAL THANKS TO:

Sean Southey, Olav Kjørven, Shannon O'Shea, Callie King-Guffey, Natabara Rollososon,
Tony Holdsworth, Kale McAleer, Zach Cobb, Shaun Nichols

Sustainable Development Goals

In 2015, more than 190 world leaders committed to 17 Sustainable Development Goals (SDGs) to help us all end extreme poverty, fight inequality & injustice, and fix climate change. We each have a role to play if we're going to achieve these goals of a more prosperous, equitable, and sustainable world.

Comics Uniting Nations is a partnership of UNICEF and the NGOs PCI Media Impact and Reading with Pictures, to make the Sustainable Development Goals accessible to the citizens of the world through comics.

New World Frontier is a publishing house that focuses on sustainable development around intergovernmental processes. It publishes papers and downloadable books that advance the global understanding of how sustainable development can bring about change. <http://newfrontierspublishing.com/>

Earth Media is an independent political and media consultancy that works inside UN negotiations to promote environmental, economic development, and social justice issues, and works outside the UN to communicate effectively to the global public. earthmedia@gmail.com

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with
PICTURES**

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IN A REMOTE VILLAGE
LOCATED FAR ABOVE
THE 80° NORTHERN
LATITUDE, IN A REGION
NOT VISIBLE FROM
GOOGLE EARTH...

...A FAMILIAR
FIGURE QUIETLY
SITS.

HE GOES BY MANY
NAMES -- 'FATHER
CHRISTMAS', 'PERE
NOEL', 'SAN NICOLAS'...

AS
MOST OF YOU
KNOW, THIS IS A
VERY **BUSY** TIME OF
YEAR FOR US AT
THE NORTH
POLE.

THE ELVES
ARE **RACING** TO
MAKE THE DOLLS,
THE LEGO SETS,
AND THE PLAY
STATIONS...



SANTA'S
WORKSHOP



"THE REINDEER
ARE PRACTICING
THEIR ROOFTOP
LANDINGS."

"AND OUR TEAM OF VOLUNTEER
SEALS AND WALRUSES ARE
HELPING SMOOTH OVER THE
SNOW ON THE RUNWAY OF THE
POLAR VILLAGE AIRFIELD."

**Species at Work
Arctic Transport
Workers Union**

We do diversity right !

BRILLIANT
IDEA OF SANTA
TO GET THE SEALS
AND WALRUSES TO
SMOOTH OUT
THE RUNWAY.

I HOPE
HE ISN'T PAYING
THEM **MORE**
THAN US.

I THINK
WE HAVE AN
INCOME
INEQUALITY
ISSUE.

YEAH,
IT'S TIME WE
START OUR OWN
WORKERS
UNION.

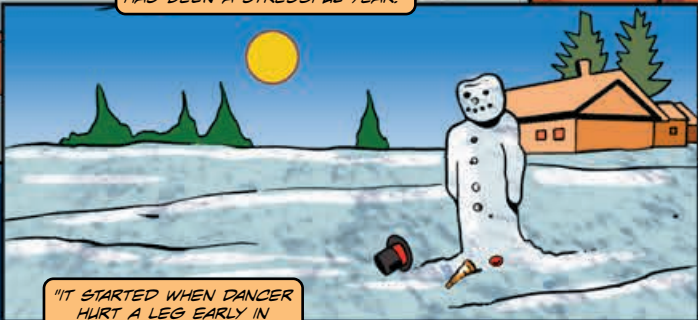
**ARCTIC
TRANSPORT
WORKERS
UNION**
We do Diversity Right



BUT BEFORE I PACK UP THE SLEIGH AND SET OFF ON THIS YEAR'S **BIG RIDE**, I WANT TO SHARE WITH YOU AN UPDATE ON HOW THINGS ARE GOING.

(IT'S PART OF OUR NEW **TRANSPARENCY POLICY**).

"I HAVE TO TELL YOU THAT HERE AT THE NORTH POLE IT HAS BEEN A **STRESSFUL YEAR**."



"IT STARTED WHEN **DANCER** HURT A LEG EARLY IN APRIL AND ALMOST HAD TO BE REPLACED IN THIS YEAR'S TEAM."



IT'S **ALL** CRACKING!



WE'RE GOING TO **DROWN!**

"IT WAS DURING A **SPRING TRAINING RUN**, WHEN THE ICE -- WHICH HAD ALWAYS BEEN VERY STRONG HERE -- TURNED OUT TO BE MUCH THINNER THAN WE EXPECTED!"

"SHE ALMOST FELL ALL THE WAY THROUGH INTO THE **ARCTIC SEA!**"

FORTUNATELY, SHE WAS SOON ON THE MEND, BUT IT DID GIVE US QUITE A **SCARE**.

BUT THE THIN-ICE ISSUE **REALLY** GOT MY ATTENTION.

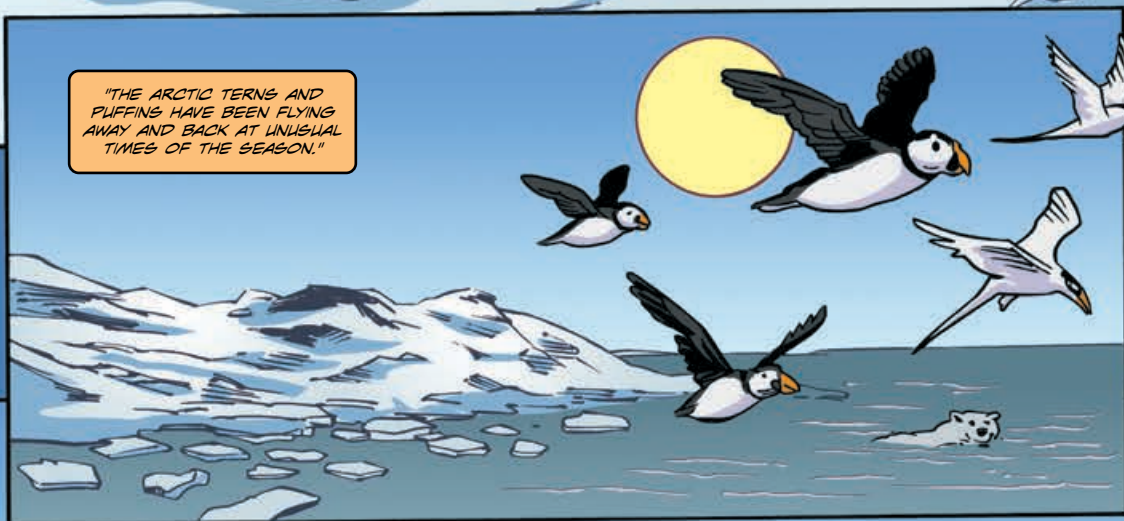
I ALREADY HAD BEEN NOTICING HOW MUCH THE **WEATHER** HAS BEEN CHANGING OVER THE PAST TEN YEARS.

THE POLAR BEARS KEEP POINTING OUT TO ME THAT THEY'VE HAD TO TRAVEL **MUCH** FURTHER EACH YEAR TO FIND SOLID ICE AND SNOW.

AND **MANY** OF THEM HAVEN'T SURVIVED.



"THE ARCTIC TERNS AND PUFFINS HAVE BEEN FLYING AWAY AND BACK AT UNUSUAL TIMES OF THE SEASON."



"AND THE PERMAFROST HAS BEEN TURNING TO MUSH -- WHICH MEANS IT NO LONGER IS PERMANENT AT ALL!"

"THEN SUDDENLY A FEW YEARS AGO, BIG CRACKS STARTED SHOWING UP IN THE ICE WHERE WE NEVER HAD SEEN THEM PREVIOUSLY."



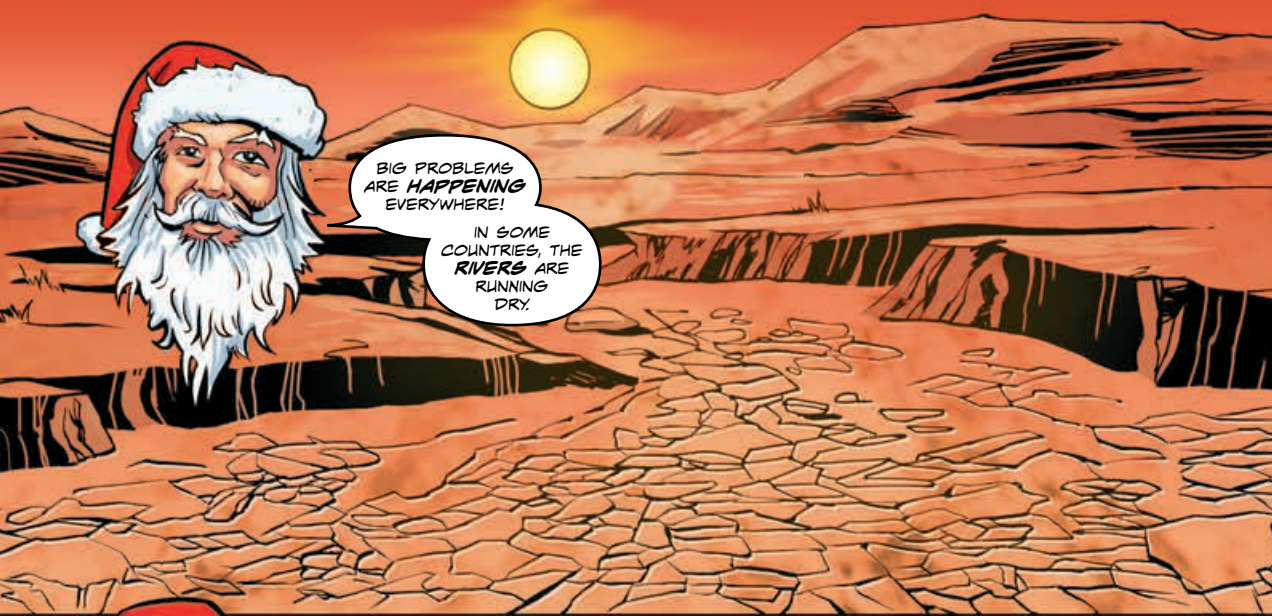
I'VE HAD
TO RE-ROUTE
THE TAKE-OFF AND
LANDING PATTERNS
ON **ALL** MY
MAPS.

AND EACH
YEAR THAT HAS BEEN
MAKING **DELIVERING** THE
PRESENTS MUCH MORE
COMPLICATED.

SO
I DECIDED
TO FIND JUST
WHAT WAS
HAPPENING.

AND
GUESS
WHAT
I FOUND
OUT?





SO, I STARTED TO READ SOME OF THE REPORTS BY THE **EXPERTS** (EVEN THOUGH THEY ARE VERY LONG AND TECHNICAL).

AND **ALL** THE SCIENTISTS FROM AROUND THE WORLD HAVE BEEN SAYING THE SAME THING.

Intergovernmental Panel on Climate Change
Volume 1

HOW DOES HE READ **ALL** THOSE BOOKS?

Sooo BORING!

Zzzzzzzzz

IT'S A **LONG** POLAR WINTER.

WHAT **ELSE** DOES HE HAVE TO DO?

I MEAN, HE AND THE **MISSUS**, THEY'RE NOT EXACTLY **SPRING** CHICKENS...IF YA GET MY DRIFT.

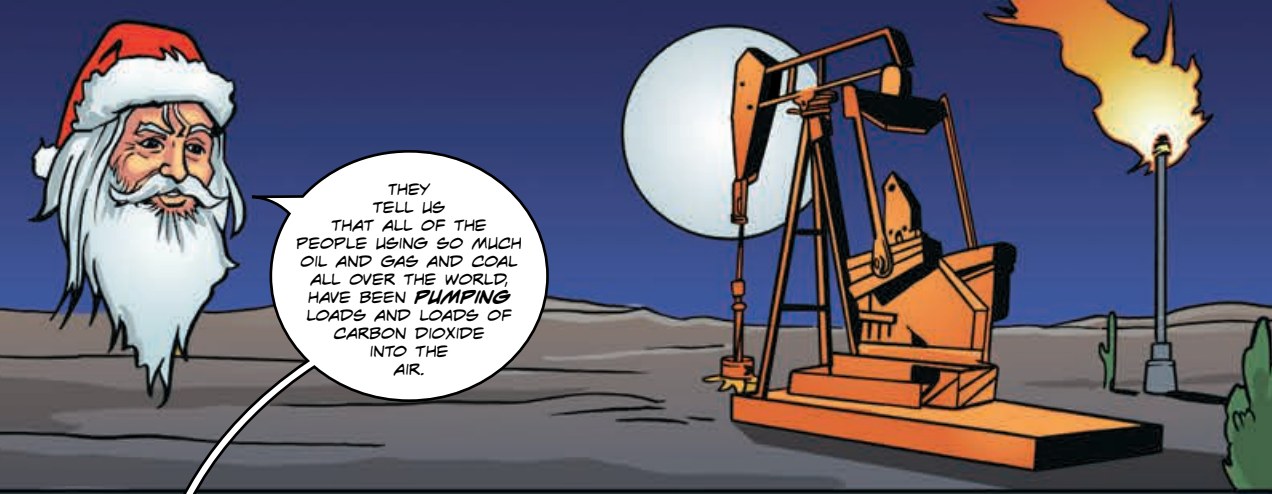
HAWKINS

NYE

IS HE TALKING ABOUT **US**?

AND WHEN IS IT **SPRING** UP HERE ANYWAY!





THEY
TELL US
THAT ALL OF THE
PEOPLE USING SO MUCH
OIL AND GAS AND COAL
ALL OVER THE WORLD
HAVE BEEN **PUMPING**
LOADS AND LOADS OF
CARBON DIOXIDE
INTO THE
AIR.

THAT'S
CAUSING THE
SUN'S HEAT TO
BUILD UP IN THE
ATMOSPHERE OF
THE EARTH.

WELL,
NOW IT'S
STARTING TO
AFFECT EVERYTHING ALL
OVER THE WORLD -- EVEN
THE WEATHER...GIANT STORMS,
INTENSE WINDS, MASSIVE
FLOODING...IT'S
ALL GETTING
WORSE!



LOOK,
UP IN THE
SKY!

IS IT A
BIRD?

IS IT A
PLANE?

IT'S
SUPER...



**NO, IT'S
SANTA!!**

"AS I THOUGHT ABOUT IT,
I REALIZED I SHOULDN'T
BE THAT SURPRISED."

"EVERY YEAR, AS WE FLY AROUND
THE WORLD, THE REINDEER AND I
HAVE BEEN NOTICING HOW PEOPLE'S
ENERGY ACTIVITIES HAVE BEEN
DISRUPTING NATURE EVERYWHERE."

"OVER THE AMAZON, WE
SEE MORE AND MORE
OF THE RAINFOREST
HAS BEEN CUT DOWN."

"THATS BAD BECAUSE
TREES ABSORB CARBON
DIOXIDE AND GIVE US
OUR OXYGEN."



"AROUND THE SHORES OF
THE ATLANTIC, THE PACIFIC,
THE CARIBBEAN, AND THE
INDIAN OCEANS, WE SEE
HUGE NEW OIL WELLS."

"AND WE SEE WHAT
HAPPENS WHEN
THEY LEAK."



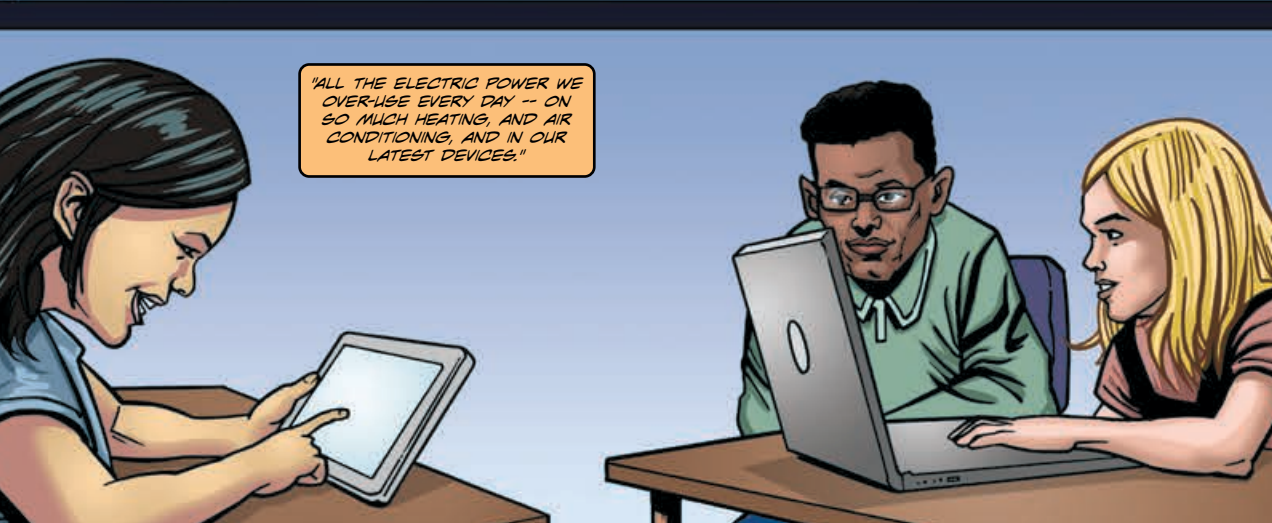
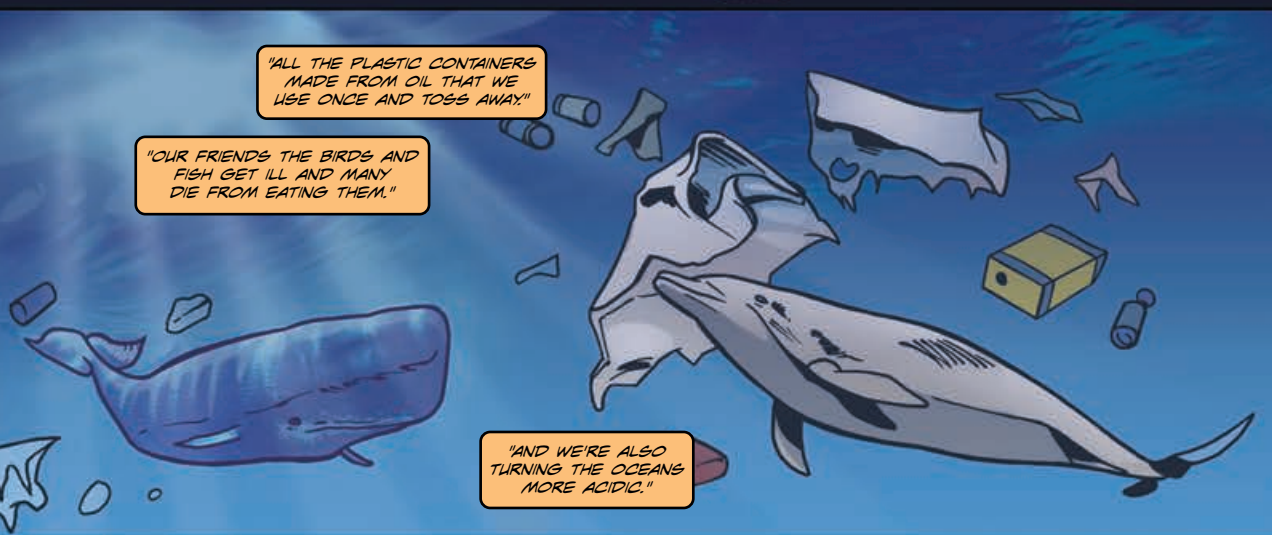
"WE SEE WHOLE MOUNTAINTOPS
BLASTED TO RUBBLE TO
COLLECT BIG PILES OF COAL."



"WE SEE ALL THESE HOLES
BEING DUG INTO THE LAND
FOR FRACKING, RIGHT IN THE
MIDDLE OF FARMS AND TOWNS."



"AND DIRTY CHEMICALS
BEING PUMPED IN RIGHT
WHERE PEOPLE DRAW
THEIR WATER FROM."





BUT THEN I
THOUGHT -- **WAIT**
A MINUTE.

THIS IS
A **TIME** FOR
ACTION.

SO I
TOOK A **DEEP**
BREATH, AND I TALKED
TO MRS. CLAUS (YOU KNOW,
SHE'S ALWAYS VERY GOOD
AT HELPING ME
THINK THINGS
THROUGH).

WE
DECIDED
TO TAKE IT ONE
STEP AT A
TIME.



MAKE
MINE A
LATTE!

WE HAVE
TALKED ABOUT
THIS S.C., YOU **KNOW**
HOW TO BOIL
WATER.

YOU
CAN MAKE
IT YOURSELF...OR
ASK ONE
OF THE ELVES TO
MAKE IT FOR
YOU.

NOT
IN **MY** JOB
DESCRIPTION!

ANYWAY,
FIRST WHY DON'T WE
CHECK OUR 'CARBON
FOOTPRINT'?

THAT IS THE
NUMBER THAT MEASURES
THE **AMOUNT** OF ENERGY
EACH OF US USES AND HOW
MUCH GREENHOUSE GASES
WE PUT INTO THE
ATMOSPHERE.







BUT THAT WASN'T **REALLY** SURPRISING.

I MEAN, IF YOU'RE FLYING TO ALL THE GIRLS AND BOYS ALL AROUND THE WORLD, THAT TAKES A **LOT** OF REINDEER FOOD -- AND THAT PRODUCES A LOT OF METHANE GAS THAT COMES FROM ALL THE REINDEER FARTS AND POO.

WHY DO I **ALWAYS** GET STUCK ON SHOVELLING DETAIL!?

MAYBE IT'S BECAUSE YOU KEEP TAKING KIRBY'S COLORING BOOKS, AND CLAIMING THEY'RE **YOURS!!**



THEN THERE IS THE **POWER** WE USE PRODUCING ALL OF THE TOYS.

(AND, BEING IN THE NORTH POLE, WE NEED A LOT OF HEATING AND LIGHTING MOST OF THE YEAR, WHEN IT IS VERY COLD AND VERY DARK).

THE NEXT STEP WAS TO SEE IF WE COULD **REDUCE** ALL THOSE GLOBAL WARMING GASES WE PRODUCE.

SO I ASKED A FEW **EXPERTS** TO DO AN ASSESSMENT OF OUR ENERGY ACTIVITIES.

AND WHAT DO YOU **KNOW?**

THEY FOUND THAT MOST OF OUR **POWER** COULD BE DELIVERED BY RENEWABLE ENERGY!



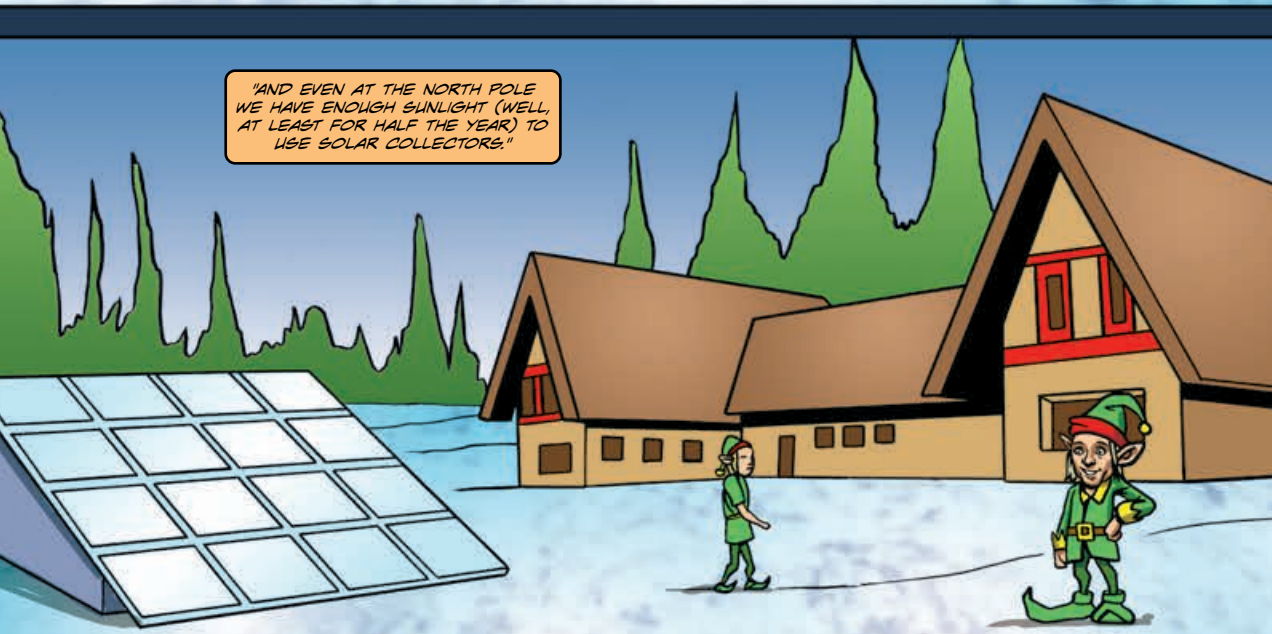
SO,
ALL THIS
YEAR, WE'VE
BEEN DOING **LOTS**
OF BUILDING WORK
AROUND THE
GROTTO.

WE
NOW HAVE WIND
TURBINES, WHICH ARE
POWERING **MOST** OF THE
WORKSHOPS AND
THE HOUSES.

THE YOUNG
REINDEER ARE HAVING
FUN RACING AROUND
THEM.



"I BOUGHT SOME NIFTY
LITTLE ELECTRIC CARS
FOR THE ELVES TO
MOVE AROUND IN."



"AND EVEN AT THE NORTH POLE
WE HAVE ENOUGH SUNLIGHT (WELL,
AT LEAST FOR HALF THE YEAR) TO
USE SOLAR COLLECTORS."



Now Re-Modeling
Santa's Solar Village!

THESE
ELECTRIC CARS
LOOK **SO**
COOL!!!

I HEAR
THAT THE
LATEST TESLA
BEAT FERRARI,
LAMBORGHINI
AND EVEN THE
BUGATTI.

MAYBE
SANTA WILL
GET US **ONE**
OF THOSE.

I HEAR THAT
SELF-DRIVE ELECTRIC
CARS WILL **MASSIVELY**
REDUCE ROAD
ACCIDENTS.

THIS IS
GOING TO BE
HUGE!

I HOPE
HE DOESN'T
THINK HE IS GOING
TO PUT HIS **NAME** IN
GIANT LETTERS ON
EACH OF THE
BUILDINGS.

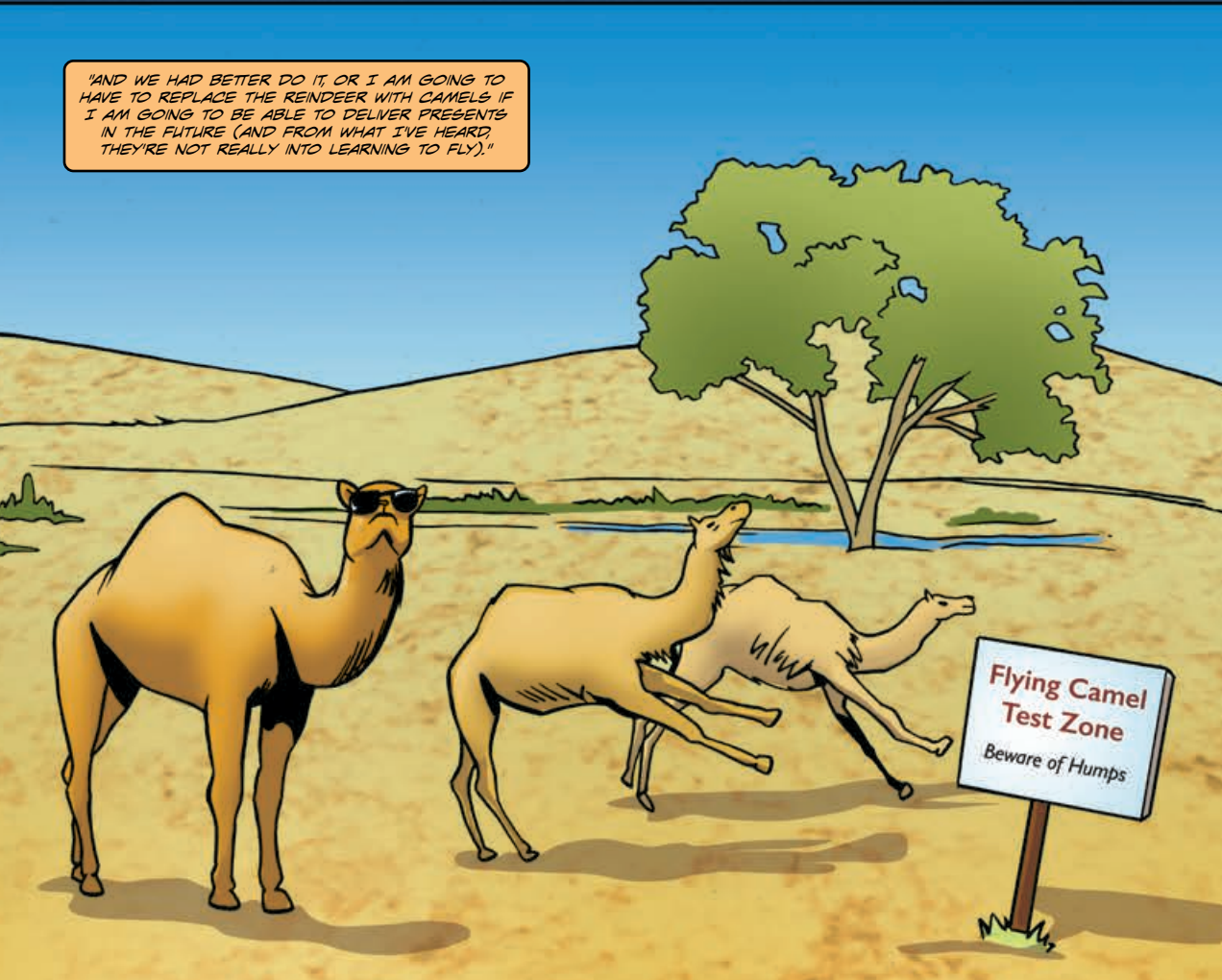
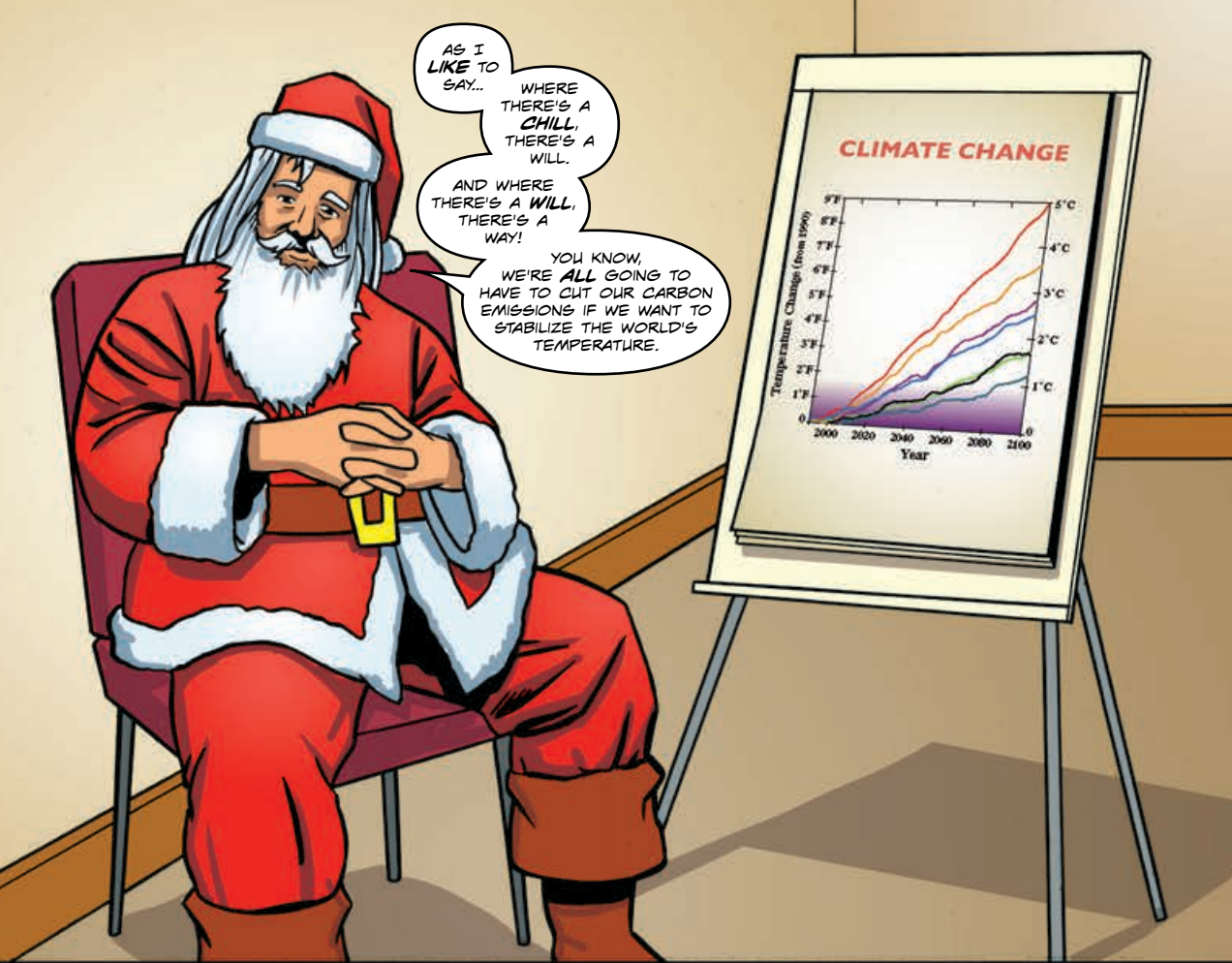


OF COURSE,
EVEN WITH REINDEER
POWERING THE **SLEIGH**, MY
AIR TRAVEL AND METHANE
PRODUCTION IS STILL
EXTENSIVE.

SO I
FOUND A NICE
CARBON OFFSET SCHEME
IN BRAZIL THAT ALLOWS ME TO
BALANCE MY CARBON EMISSIONS
BY **HELPING** PEOPLE PLANT
TREES AND SAVE FORESTS
TO ABSORB THE
CARBON.



I AM
PROUD TO SAY
WE MAY NOT HAVE
REDUCED YET ALL OUR
FOSSIL FUEL USES BUT
WE ARE **CLOSE**
TO DOING
SO.



SO
I'D LIKE
TO ASK **ALL**
YOU CHILDREN OUT
THERE -- AND ALL
YOU ADULTS
TOO...

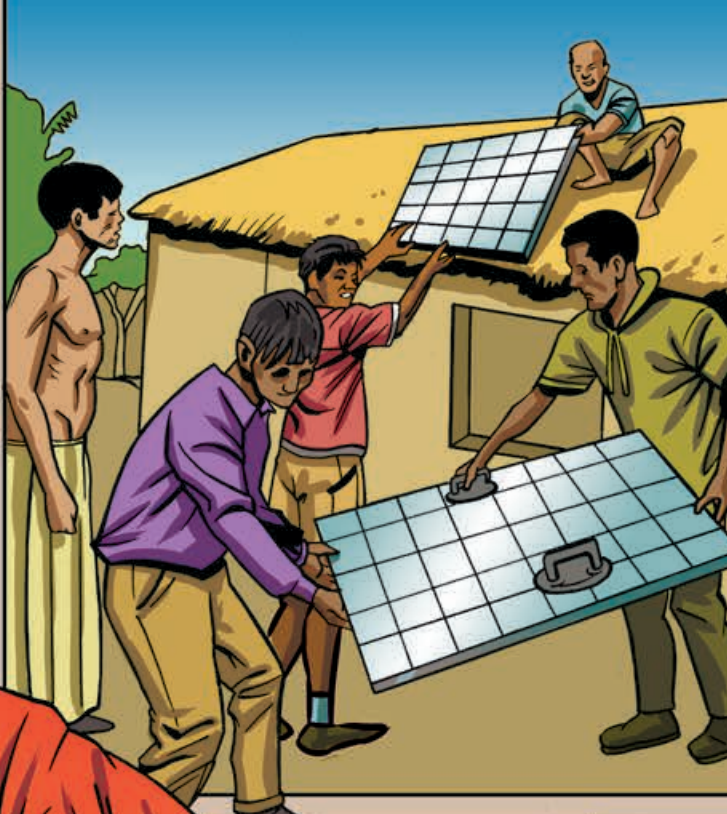
PLEASE
TRY TO START
REDUCING YOUR
IMPACT ON THE
CLIMATE.

TRY TO
STOP USING
SO **MUCH**
ENERGY.

AND START
USING **MORE**
RENEWABLES.

NEXT,
TALK TO
YOUR FAMILIES
AND FRIENDS AND
ENCOURAGE
THEM TO TAKE
CLIMATE ACTION
TOO.

AND
FINALLY,
ASK ALL YOUR
POLITICIANS
TO **DELIVER** ON
THE PROMISES TO
ACT THAT THEY
ALL HAVE
MADE.



THERE'S ONE MORE **IMPORTANT** THING TO TALK ABOUT.

THIS YEAR, AS I'VE BEEN READING YOUR LETTERS, I'VE NOTICED THAT **MANY** OF YOU HAVE NOT ASKED FOR ANY GIFTS FOR YOURSELVES.

BUT INSTEAD HAVE ASKED ME TO PROVIDE HELP FOR OTHER CHILDREN WHO DON'T HAVE ENOUGH **FOOD**, OR WATER, OR MEDICINE, OR SCHOOLS TO GO TO.

AND OTHERS OF WHO HAVE SIMPLY **ASKED** FOR HELP FOR YOUR FAMILIES TO STAY SAFE.

OR FOR YOUR PARENTS, SO THAT THEY CAN **HOLD ON TO** THEIR JOBS AND YOUR HOMES.

NOW, THESE REQUESTS ARE NOT **EXACTLY** MY DEPARTMENT.

BUT I WILL CERTAINLY PASS THEM ALONG TO THE **RELEVANT** AUTHORITIES -- ALONG WITH MY STRONG ENDORSEMENT.

I WANT TO THANK YOU **CHILDREN** VERY MUCH FOR CARING SO MUCH ABOUT OTHER PEOPLE.



AND I'M VERY PLEASED TO SEE YOU'VE UNDERSTOOD THE TRUE **MEANING** OF THE CHRISTMAS SPIRIT.

MOST OF ALL, I HOPE YOU EACH HAVE A PEACEFUL AND WONDERFUL **HOLIDAY** THIS YEAR.

AND LET'S ALL **REMEMBER** TO ENJOY WHAT WE HAVE, AND TO SHARE IT TOGETHER.

LET'S ALL TRY TO MAKE IT A VERY MERRY **GREEN** CHRISTMAS.



*Have a wonderful and
Merry Green Christmas.
My very best wishes to each
and every one of you.*

Your friend,

SANTA CLAUS

also called...

PÈRE NOËL
SAN NICOLÁS
BAPA NATAL
JULEMANDEN
OTEC VÁNOC
KERSTMAN
GWIAZDOR
DED MAROZ
ДЕД МОРОЗ
ΠΑΤΕΡΑΣ
ΧΡΙΣΤΟΥΓΕΝΝΑ
الأب عيد الميلاد
父親のクリスマス





GOAL 13: CLIMATE ACTION

Take urgent action to combat climate change and its impacts

To achieve Goal 13, the Nations have agreed to:

- Ensure people are well prepared for hazards related to climate and natural disasters.
- Address climate change issues in their governments' agendas and allocate resources to combat climate change.

To find out more, go to:



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