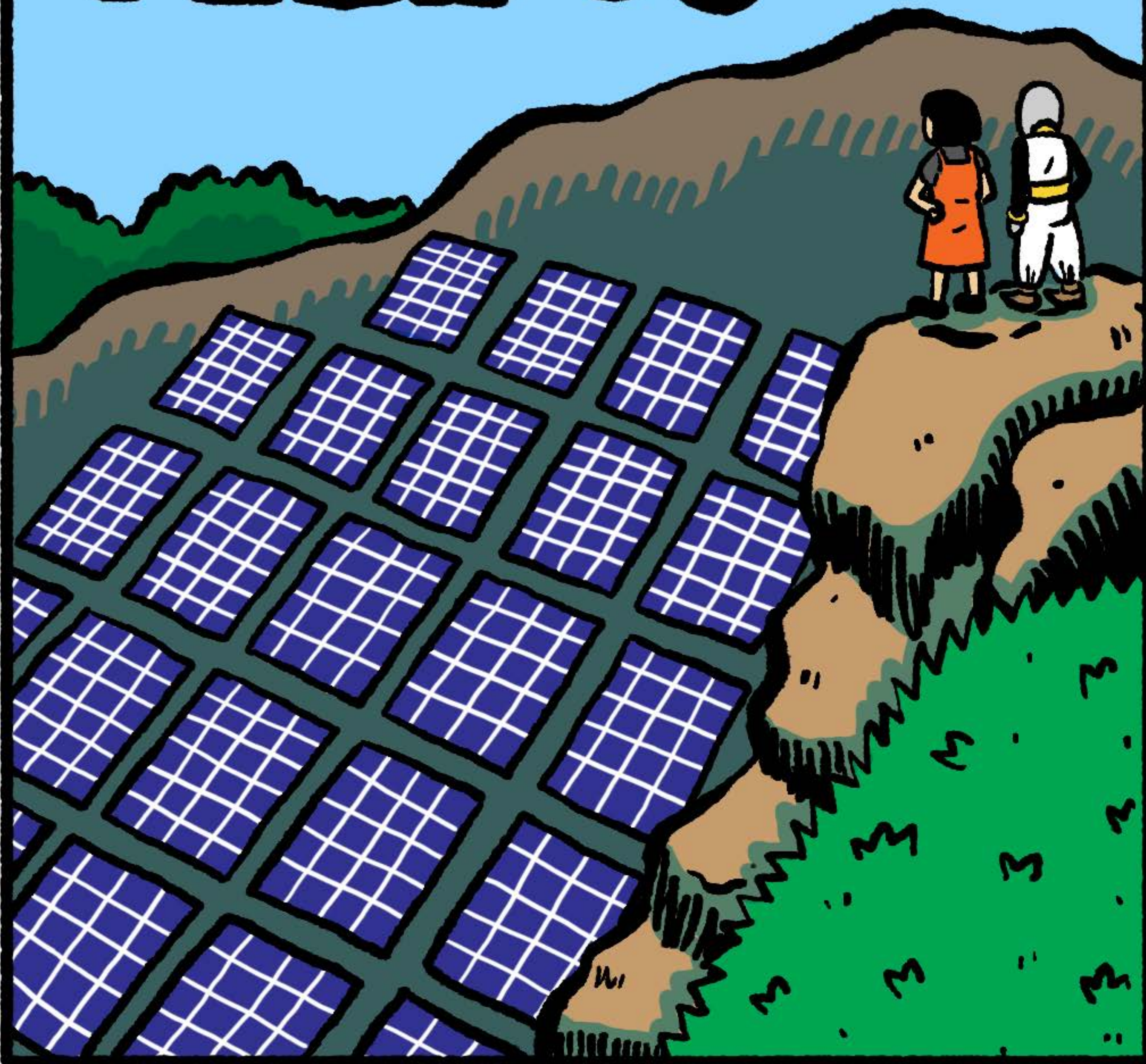
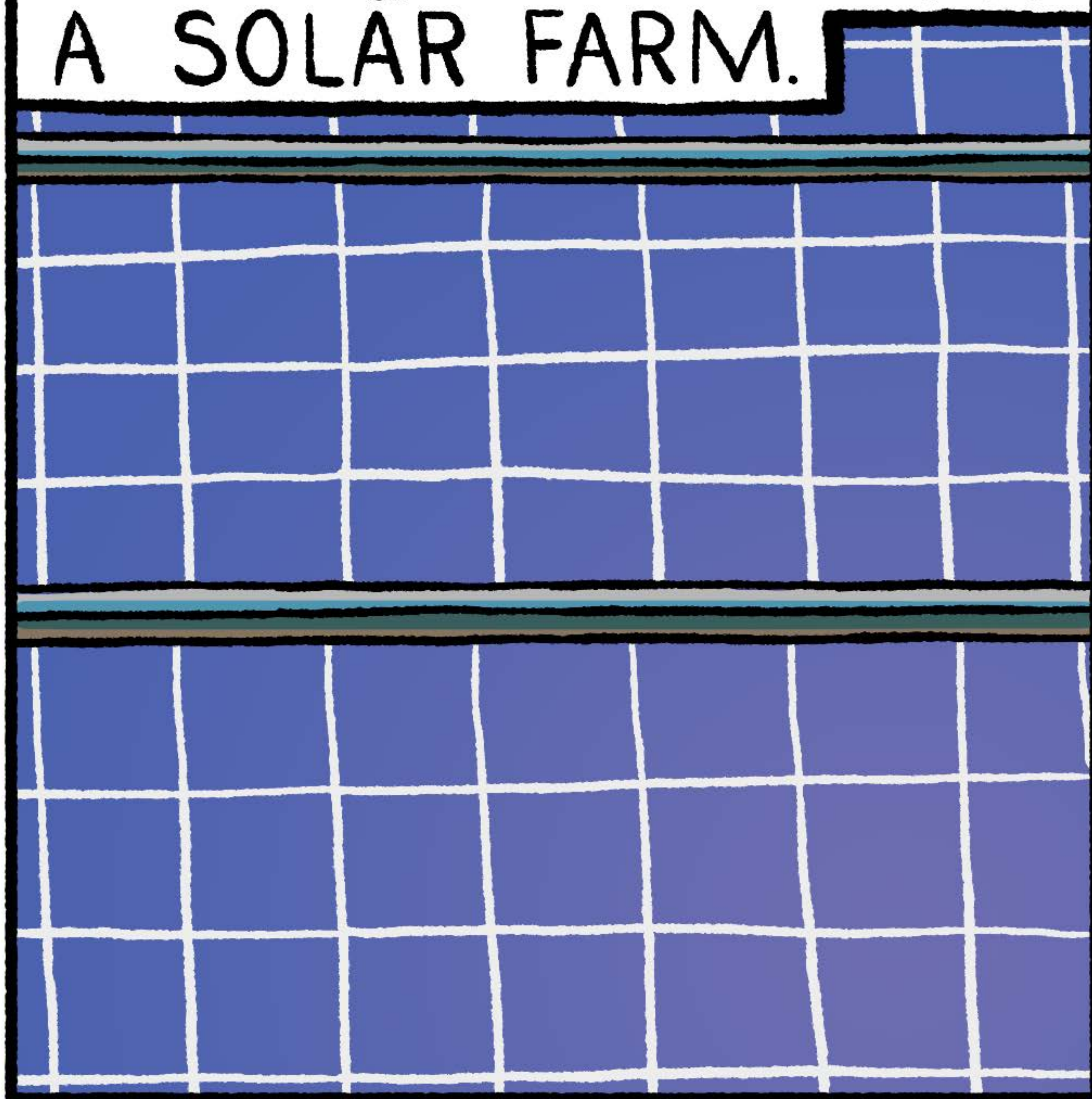


# BIGGER THAN US

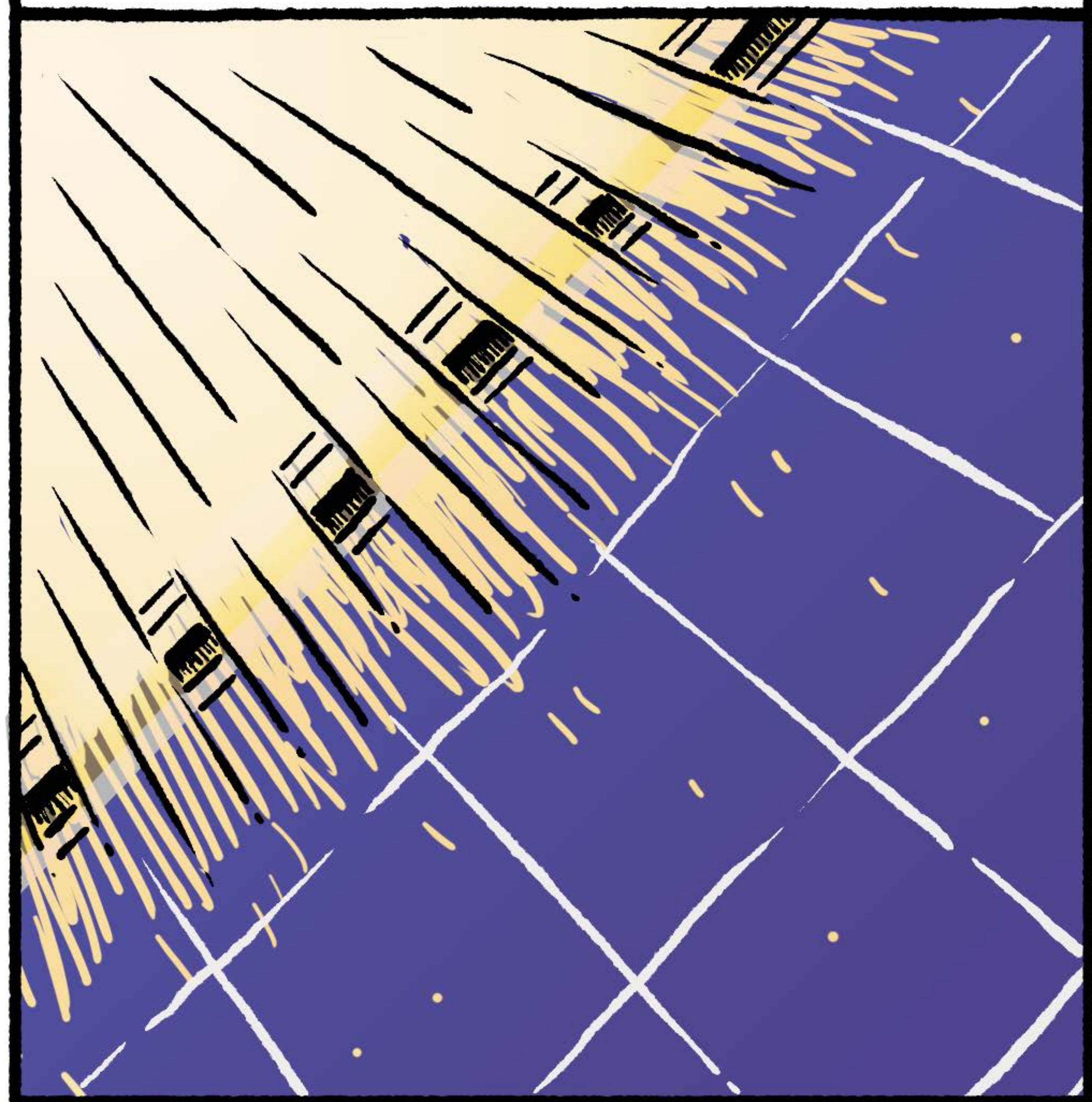
BY: SAMUEL NIGROSH



THESE ARE SOLAR PANELS. WHEN WE ARRANGE THEM TOGETHER WE CALL IT A SOLAR FARM.



THEY CAPTURE LIGHT FROM THE SUN AND CONVERT IT INTO ELECTRICITY.



WHAT HAPPENS IF THE SUN'S NOT OUT?

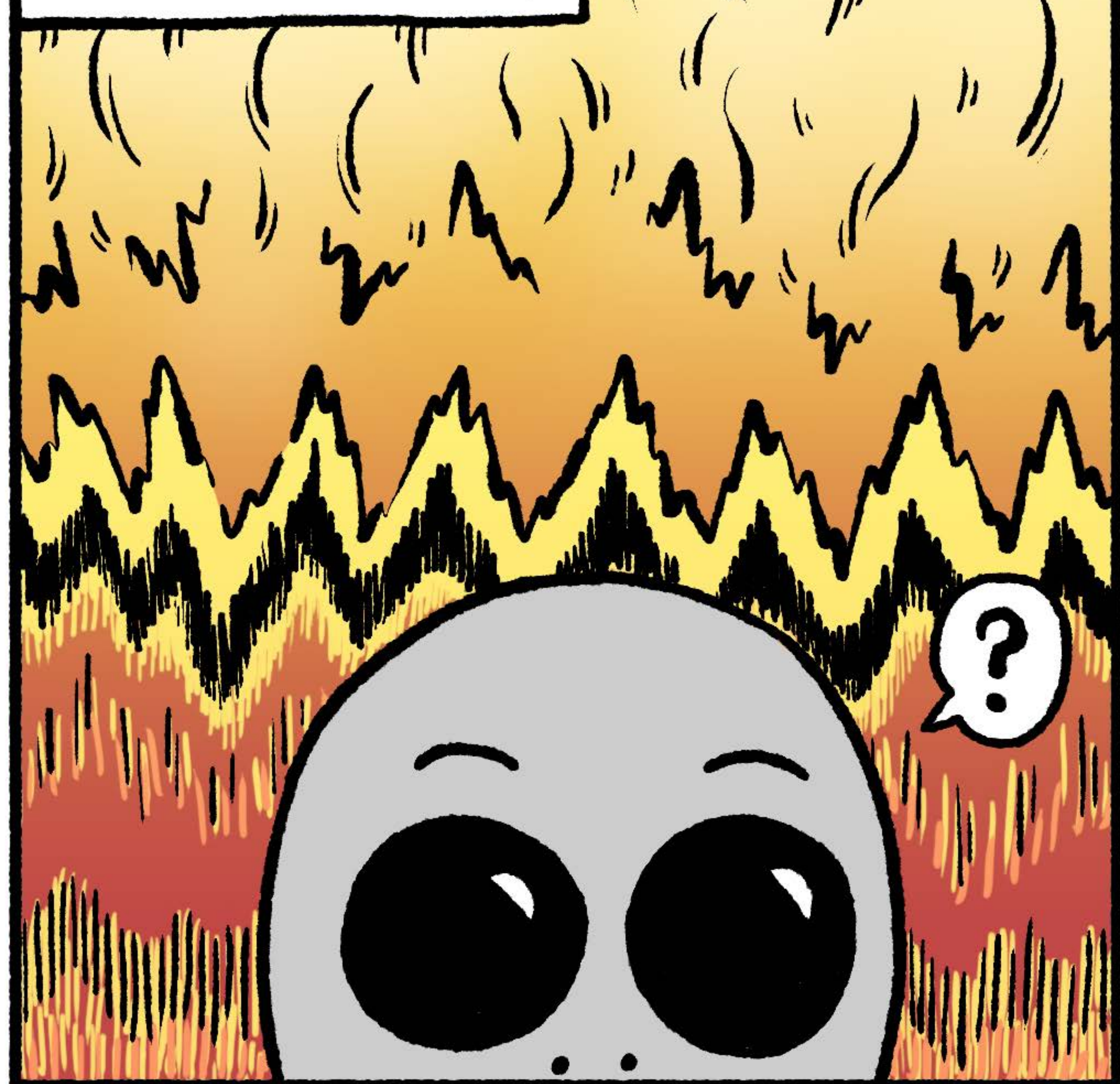
WE'VE GOT A FEW OPTIONS, ACTUALLY.



ONE OF THE BEST WAYS TO STORE ENERGY IS WITH BATTERIES LIKE THE ONE IN YOUR TABLET.

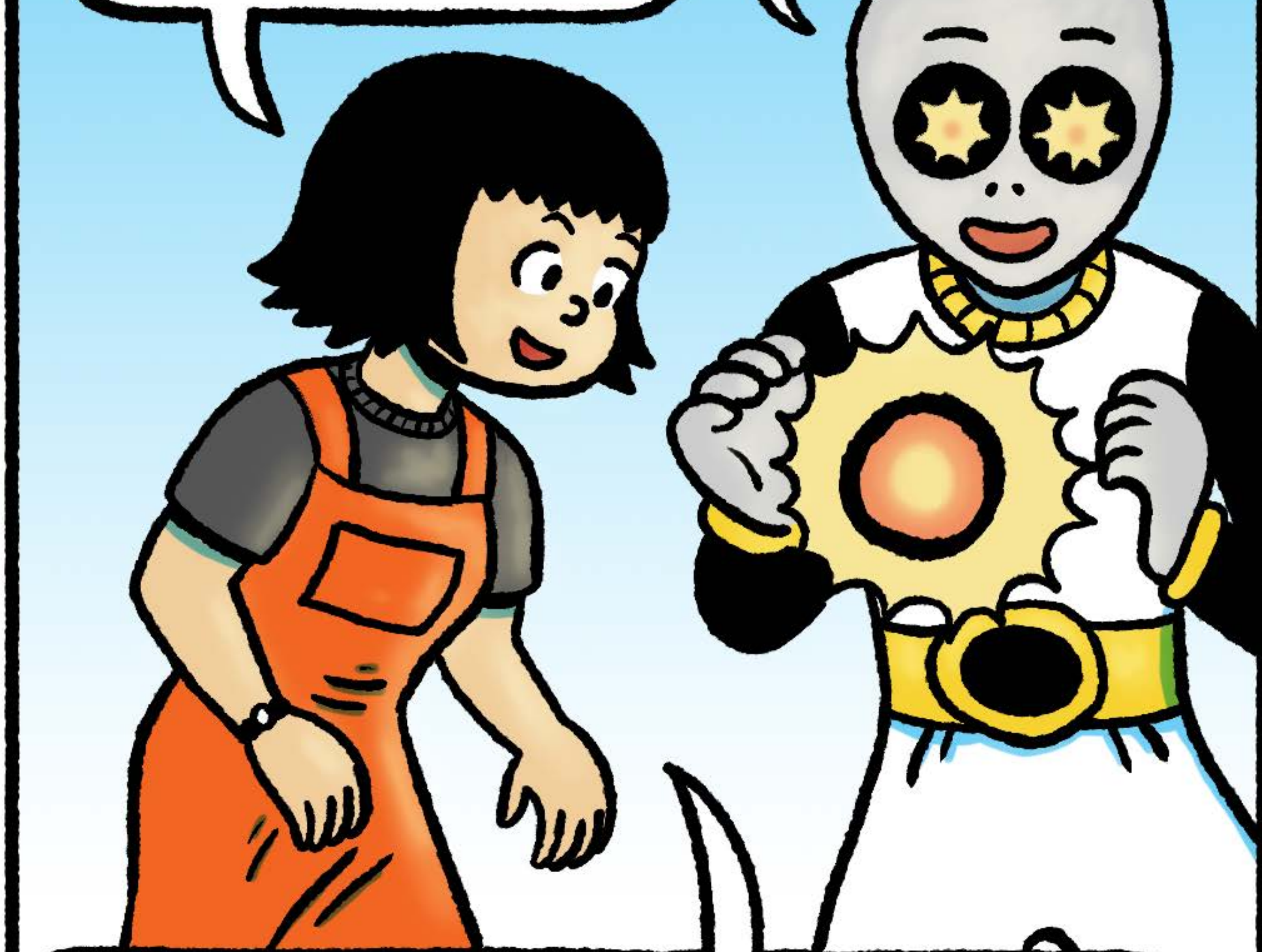


ANOTHER WAY IS TO STORE THE ELECTRICITY AS HEAT!



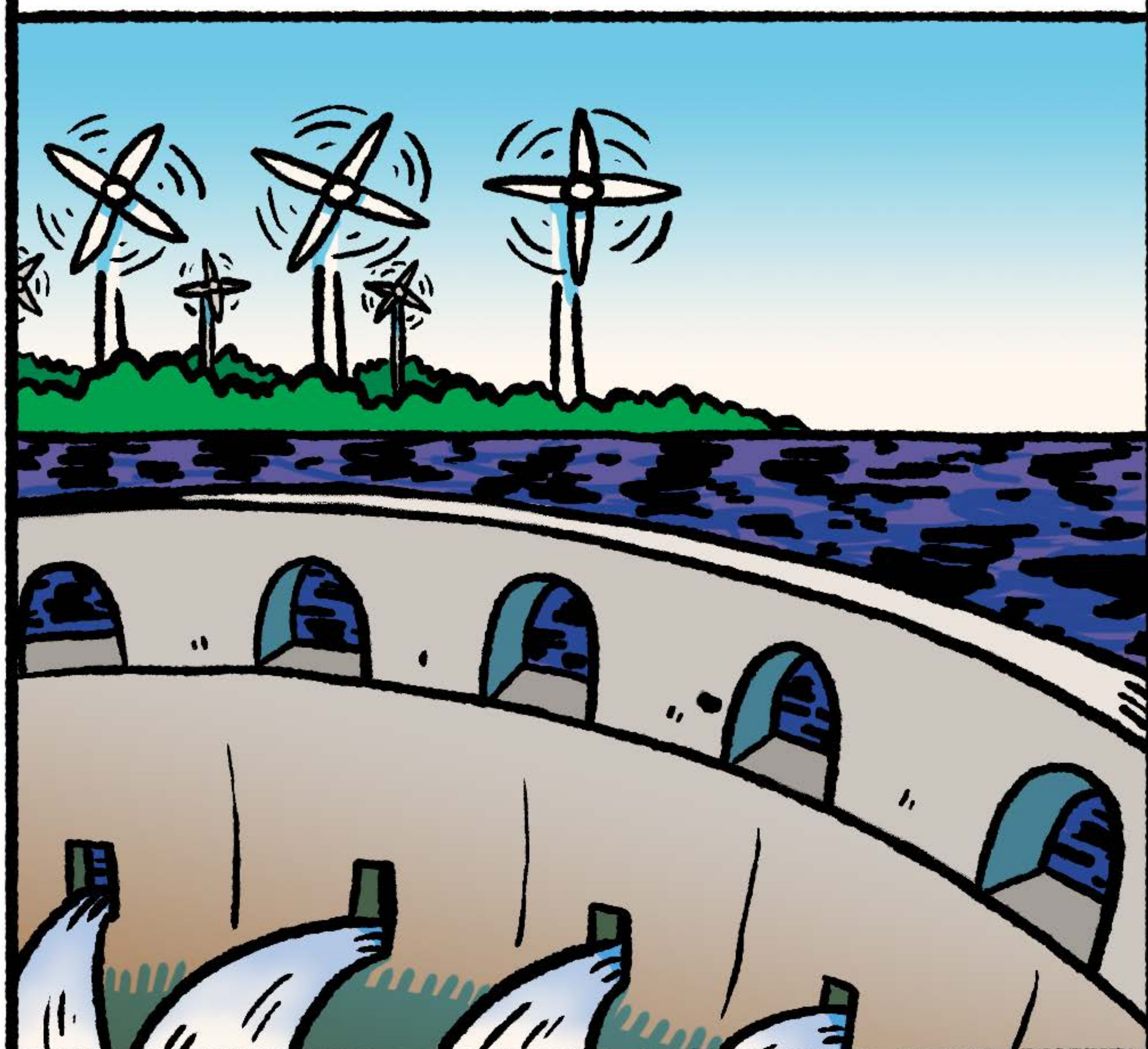
SO YOU GET ALL YOUR ENERGY FROM THE SUN?

SOME OF IT...



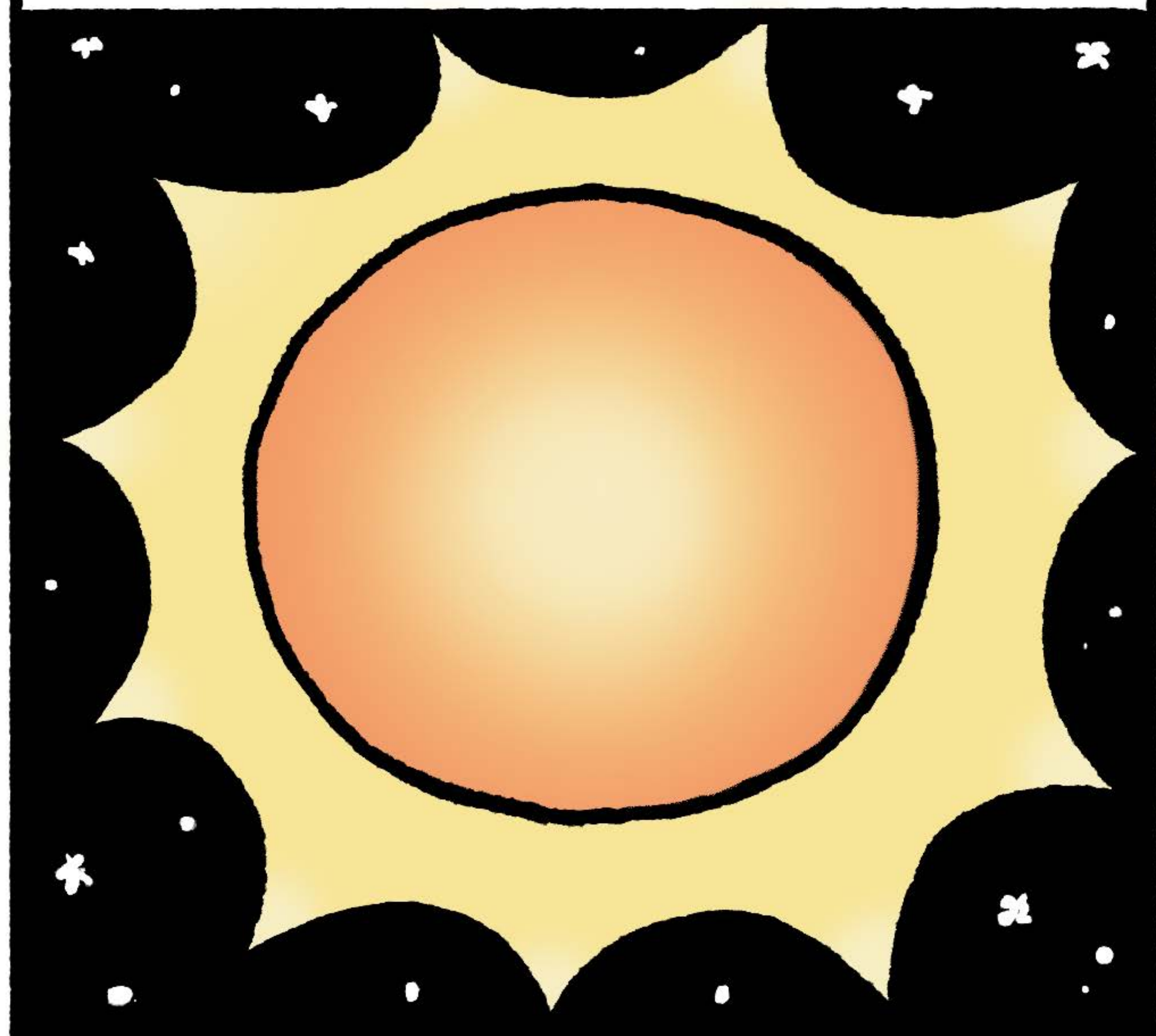
BUT WE'RE ABLE TO GET RENEWABLE ENERGY FROM OTHER PLACES TOO.

HUGE TURBINES CAPTURE ENERGY FROM THE WIND.



AND HYDROELECTRIC DAMS USE THE FORCE OF WATER.

BUT IT ALL COMES BACK TO THE SUN.



IT'S THE POWER PLANT FOR OUR SOLAR SYSTEM!