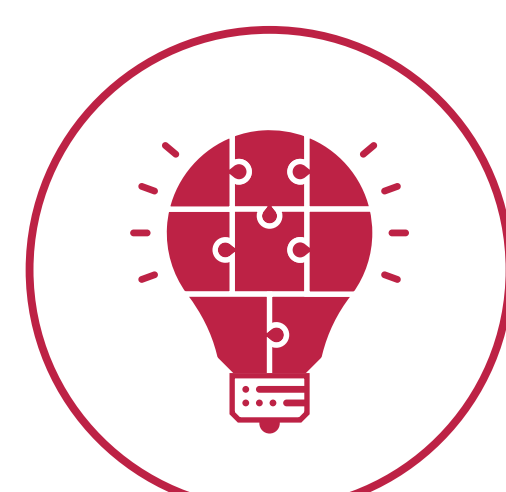
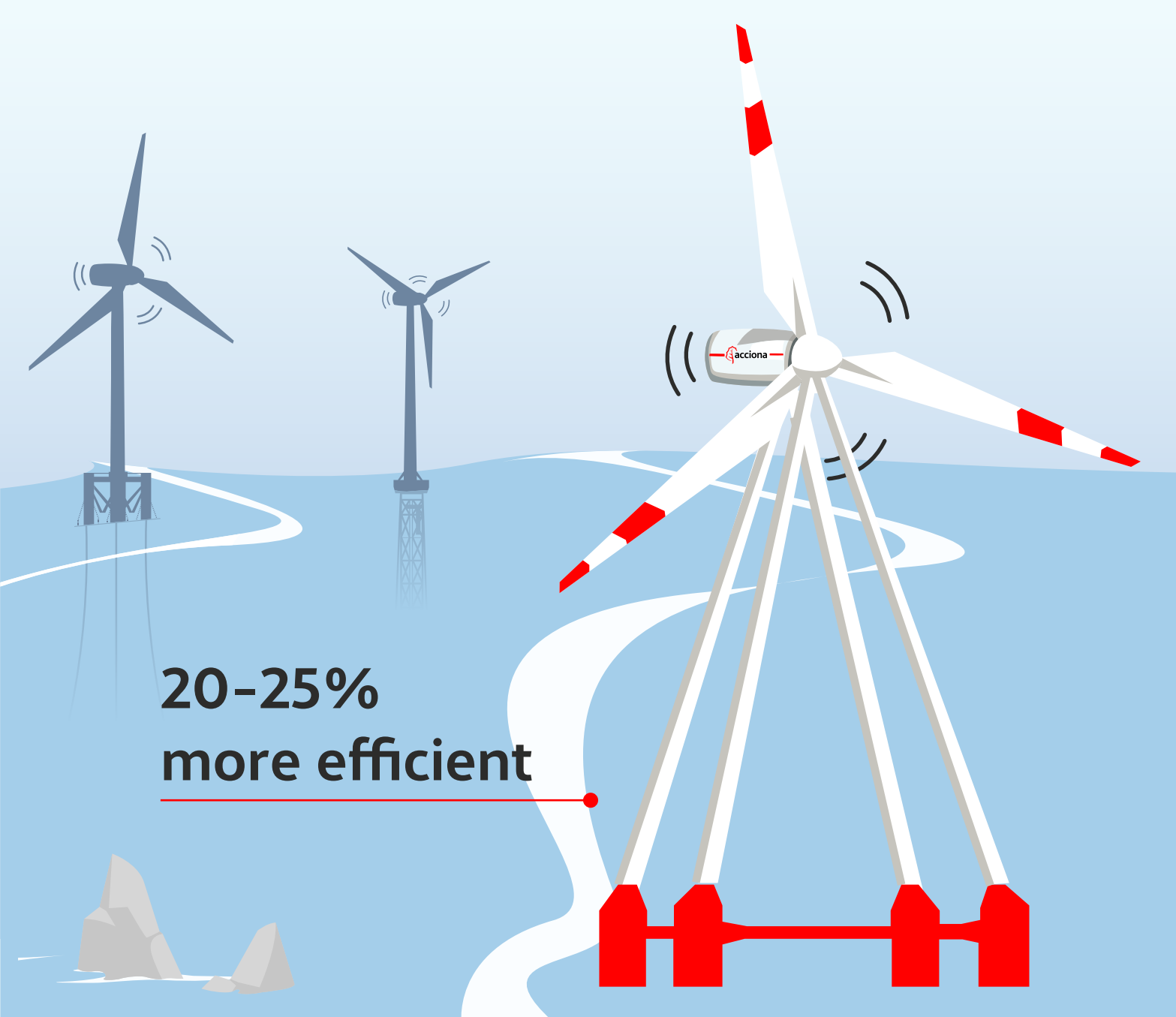


8 BREAKTHROUGHS THAT SHAPED 2022

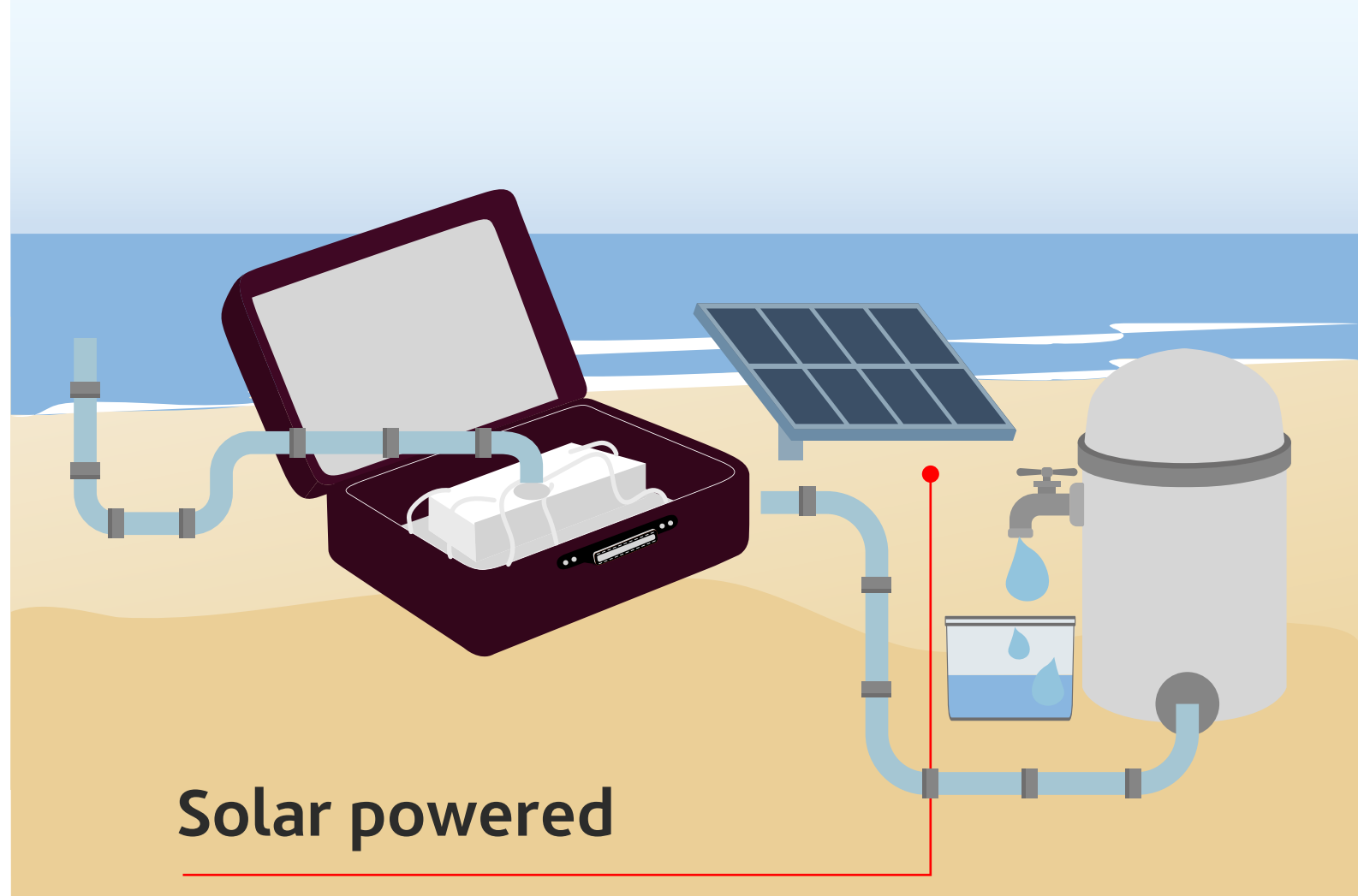
Floating wind energy, biomimetic architecture, or portable desalination are some breakthroughs that have made the world safer and more sustainable.



1 PYRAMID-SHAPED OFFSHORE WIND TURBINES

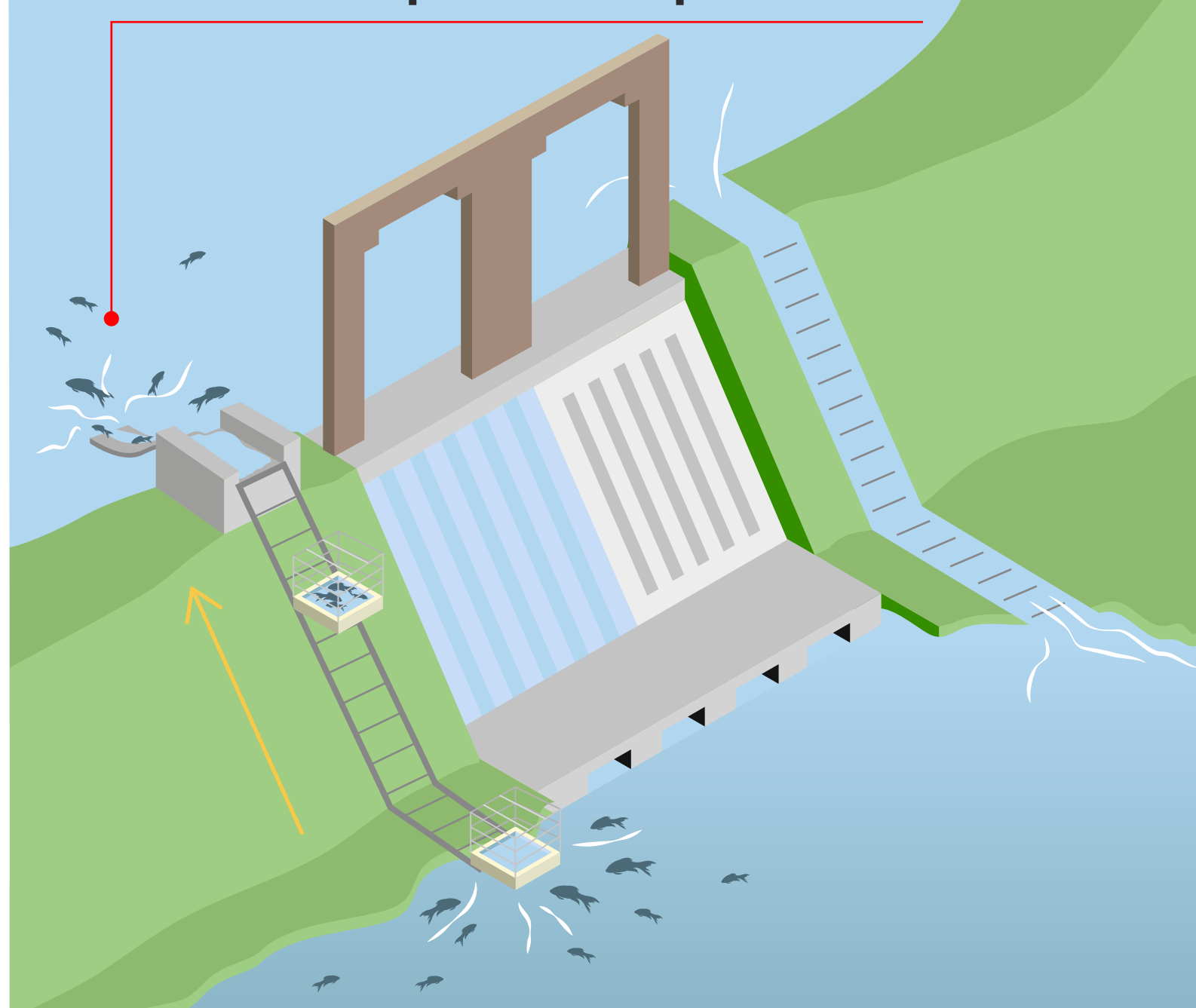


2 A BRIEFCASE-SIZED DESALINATION PLANT

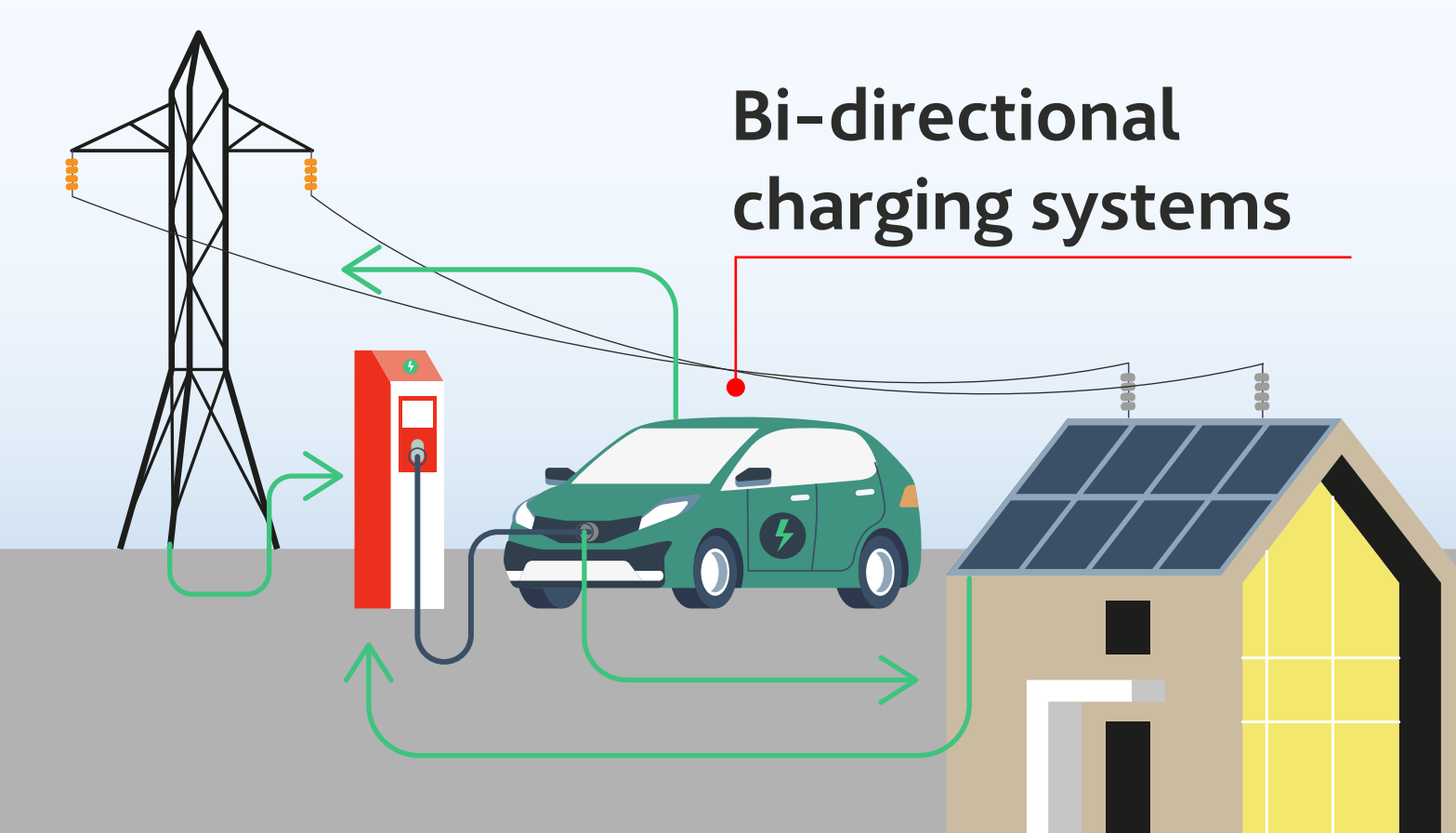


3 AN ELEVATOR FOR SALMON

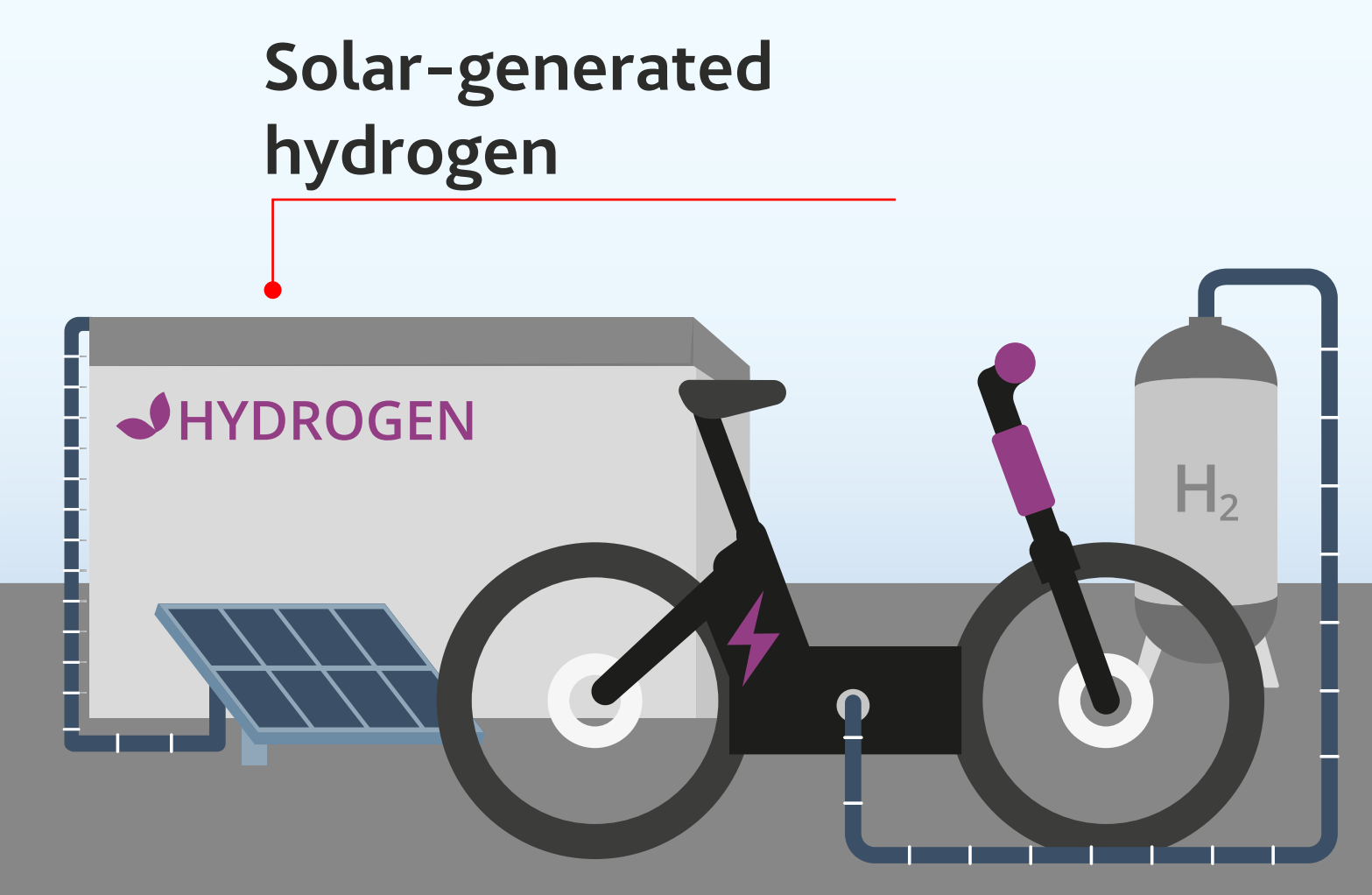
Allows salmon to bypass a dam and swim upriver to spawn



4 V2G, VEHICLES CONTRIBUTING ENERGY TO THE GRID

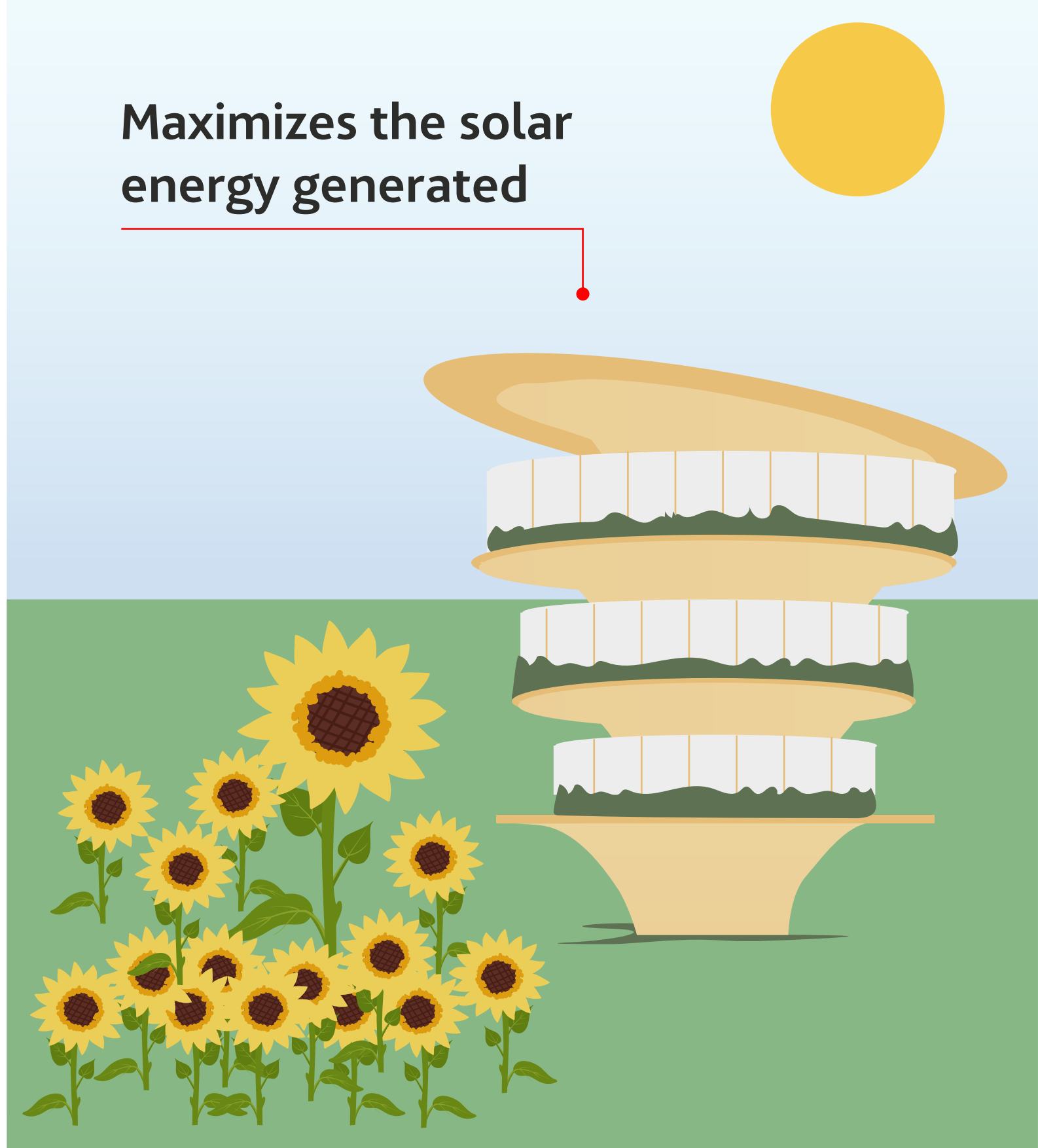


5 A BICYCLE POWERED BY GREEN HYDROGEN

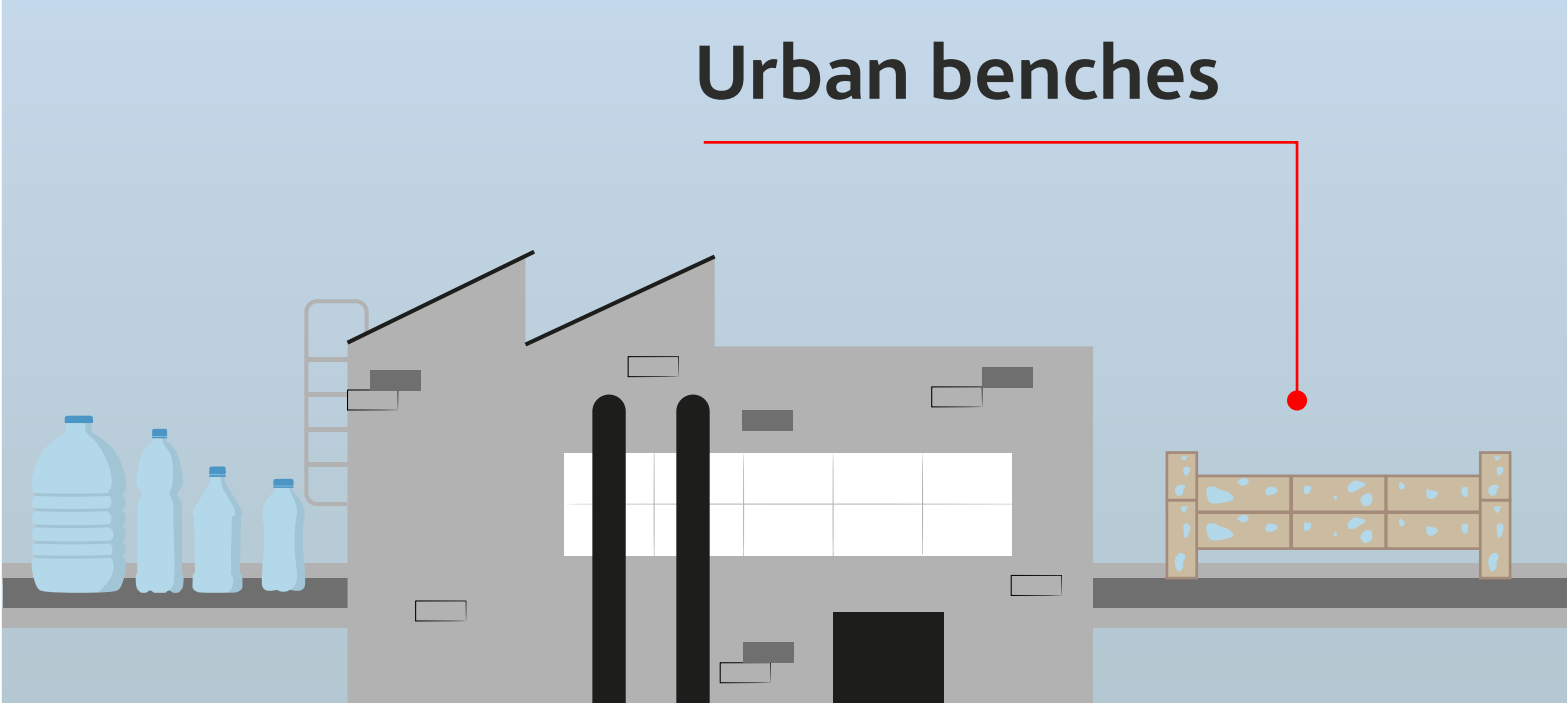


6 A SUNFLOWER-INSPIRED, CARBON-POSITIVE HOUSE

Maximizes the solar energy generated



7 PLASTIC BRICKS FOR STREET FURNITURE



8 SMART TRAFFIC LIGHTS THAT ADAPT TO TRAFFIC DYNAMICALLY

