

Soft Sun Cells

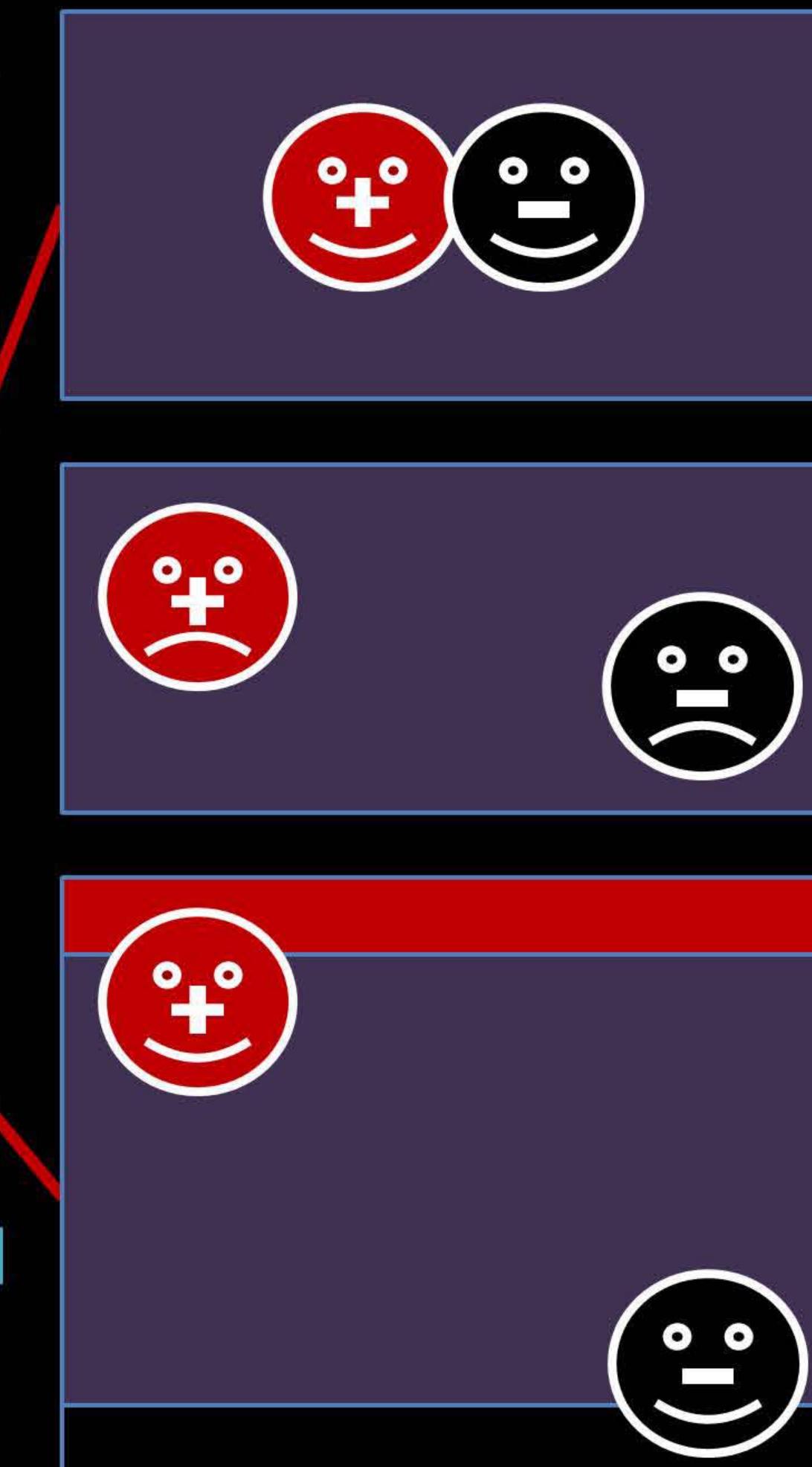
We need **clean energy** to power cars, houses, and the world. Today, we burn black rocks to make energy. This makes it **hard for us to breathe** and **makes the world smell bad**.



This is a sun cell

It makes energy when the sun is in the sky. The sun has clean energy, so sun cells **keep the world clean**. Most cells are hard and go on top of houses. We can build soft ones for **less money**, but they make **less energy** and **break more easily**.

How does it work?



When light enters the cell, it makes a couple that has energy. In soft cells, the couple does not like to share their energy with anyone else.

We can take away their energy when we pull them away from each other, but this is hard to do.

Instead, we put in soft doors that **do not break** on both sides. Each one likes to share energy with only one door. Once through the door, they share with us and we all get **more energy**. Sweet!