

Are SAFs actually green?

SAFs are often labelled as a green fuel, but this is not because they produce lower CO₂ emissions when combusted. Rather, SAFs work like a carbon offset. In the case of HEFA, by turning the waste materials into alternative jet fuel, the carbon that would have been

released from burning the waste materials, (or allowing it to degrade), is displaced and released into the atmosphere at the tailpipe of the aircraft. This is how it can be claimed as an avoided emission, and credited as an emissions reduction.

