

THE WASTEWATER INDUSTRY & CLIMATE CHANGE

Cutting Global Emissions in Half

Today, the management of wastewater globally results in 86+ million metric tons of electricity-related emissions, which is equal to

9.7 BILLION

gallons of gasoline consumed.

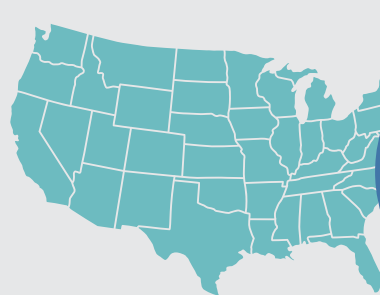
The world could cut this number by

50%

... by installing high-efficiency wastewater technology that exists today ...

and pays for itself in lower operating costs or even generates net savings!

Three Major Regions



U.S.

could achieve **95%** of this reduction at



Europe

\$0 or negative cost.



China

Equivalent to removing

9.2 M

cars per year ...



... and it would free up

\$40 BILLION

to reinvest in other water infrastructure ...



... to build a more

SUSTAINABLE

water future.

How Do We Get There?

1

Innovative financial models that reward investment in high efficiency technologies

2

New global energy efficiency standards for wastewater management