# Going Green to Protect the Blue







# THEY SAY NO GOOD FISH GOES ANYWHERE WITHOUT A PORPOISE.

At the New England Aquarium, that purpose is sustainability. From its opening on the Boston waterfront in 1969 to today, this cultural institution has remained focused on the environment, promoting the importance of protecting the blue planet through innovative exhibits and educational programs.

Since 2010, ENGIE has supplied the organization with renewable energy certificates to offset carbon emissions and lessen its environmental impact.

RECs represent the environmental attributes or benefits associated with a specific quantity of energy generated from a renewable source, such as wind or solar. The fungible, tradeable commodity supports the operation and domestic development of renewable energy. As a sustainability leader with an ambition to zero carbon, ENGIE applauds the New England Aquarium for its work to protect Earth's vital and vibrant oceans. We're proud of our longstanding relationship with the institution and our ability to support the aquarium's sustainable energy management initiatives. Today – nearly 10 years and 75,000 RECs later – we join the New England Aquarium to celebrate an impressive display of carbon offset. The impact the institution has made is equivalent to the emissions from, displaced, or sequestered by:

#### **GREENHOUSE GAS EMISSIONS FROM:**





instead of landfilled



Garbage trucks of waste recycled instead of landfilled

### CARBON DISPLACED BY:



## 61,006,858

Pounds of coal burned



# 6,273,064

Gallons of gasoline consumed



2,278,389

Propane cylinders used for home barbeques



## 1,866,180

Incandescent lamps switched to LED



127,410

Barrels of oil

consumed



8,394 Single home electricity

use for one year



5,996

Single home energy use for one year



749 Tanker trucks of gasoline



Rail cars of coal burned

300

## CARBON SEQUESTERED BY:



Tree seedlings grown for 10 years





Acres of US forest preserved from cropland



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