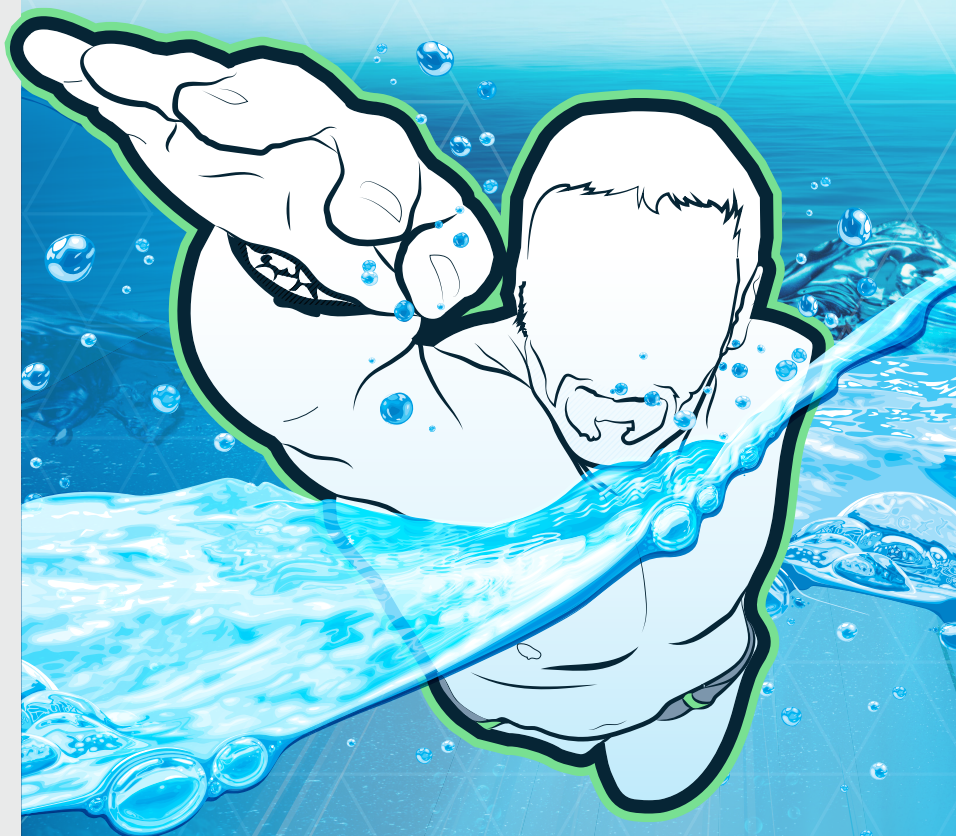


ENERGY IS...

HAWAII



IRON CONSTITUTION!



GOGGLES/SUNGLASSES:

Polycarbonate lenses, produced from natural gas or petrochemical feedstockss.

SUIT: Nylon or Lycra®, made with help from petroleum.

CYCLING TIRES: Synthetic rubber, Kevlar — made with petroleum.

LUBRICATION: Bicycle chain oiled with petroleum-based dry lubricant.

Energy is Everything.

In virtually every human activity and invention, energy plays an important role: powering, building and improving the quality of everyday life.

Competing in the Ironman World Championship in Hawaii helps illustrate the point.

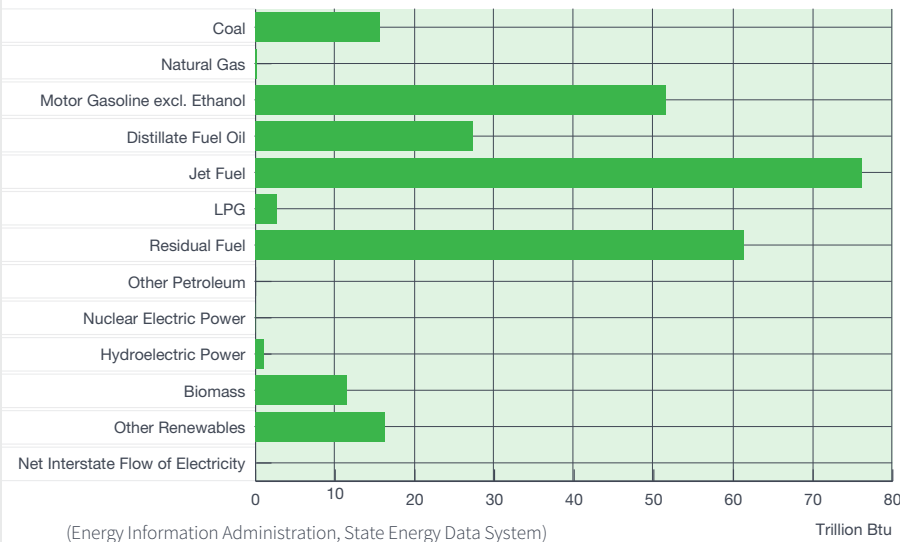
You need to be strong, steadfast and versatile to compete, much less win, one of these things. You also need a durable, light-weight suit, eye protection (in and out of the water) and a well-functioning bicycle. That's where energy comes in, supplying the components that help competitors reach the finish line.

QUICK FACTS:

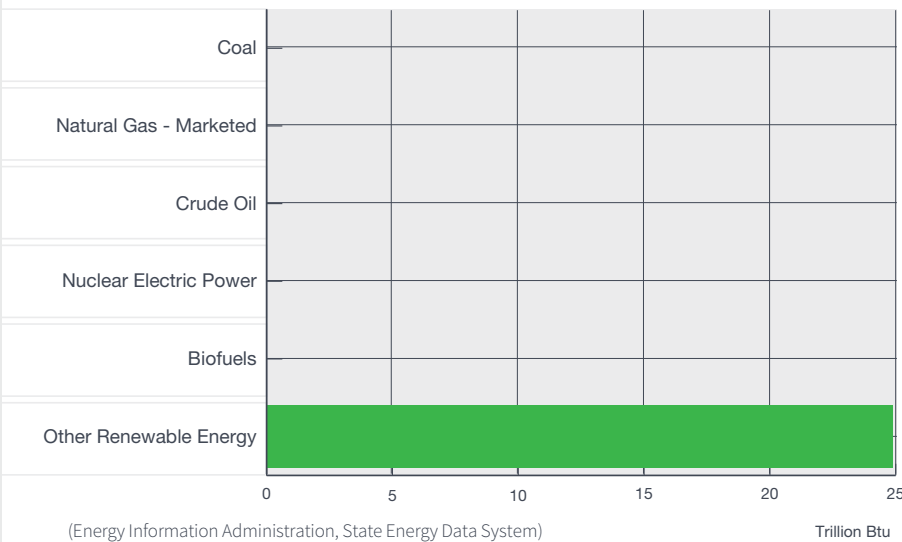
- An Ironman competition consists of a **2.4-mile swim**, a **112-mile bicycle ride** and a **26.2-mile marathon run** in that order and without breaks.
- Navy Cmdr. John Collins devised the Ironman concept in **1978** to settle an argument over which athletes are the most fit.
- A total of **46 people** over the age of **70 competed** in the 2016 world championship.
- There are more than **210** Ironman and Ironman **70.3 races** globally.

Visit us at: <http://www.energytomorrow.org>

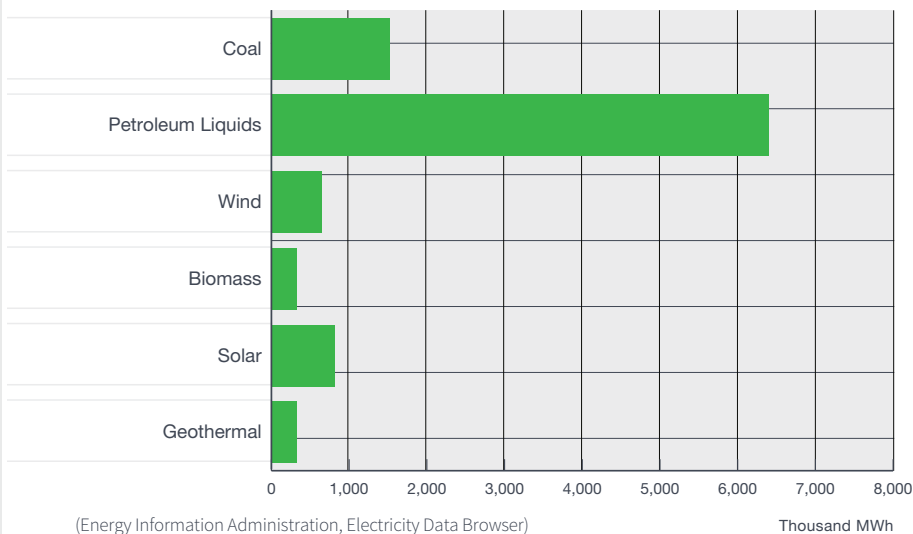
HAWAII ENERGY CONSUMPTION ESTIMATES 2015



HAWAII ENERGY PRODUCTION ESTIMATES 2015



HAWAII NET ELECTRICITY GENERATION BY SOURCE 2016



ON THE ISSUES

NATURAL GAS MARKETS



Alicia Moy
Hawaii Gas

“Gas is a cleaner, more cost-efficient, more reliable fuel source than the fuel oil that currently powers electricity. We have a great product. It’s part of Hawaii’s energy mix now, but it’s growing and can be an even bigger part of the energy landscape.”

ACCESS TO FUELS



Joseph Israel
Par Petroleum

“The refinery of Hawaii Independent Energy, the Hawaii-based subsidiary of Par Petroleum, will continue to play an important role in meeting the state’s energy needs, particularly for jet fuel and other transportation fuels, into the foreseeable future ... I believe we have a business model that is viable and will enable us to remain in Hawaii for the long term.”