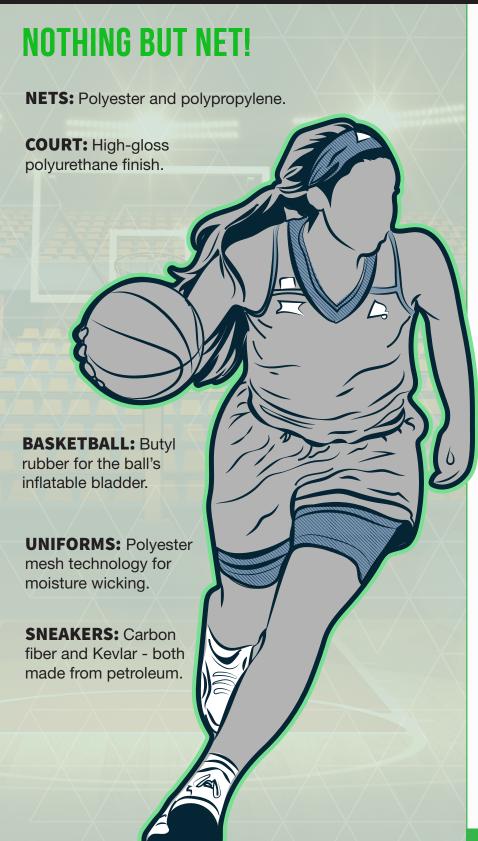
**ENERGY IS...** 

# MASSACHUSETTS





## **Energy is Everything.**

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

#### Basketball illustrates this point.

The game has come a long way since it used soccer balls and closed-bottom peach baskets. Derivatives of oil and natural gas are used in modern materials - for the ball, uniforms, shoes and more - that make the game faster, more colorful and more entertaining.

#### **QUICK FACTS:**

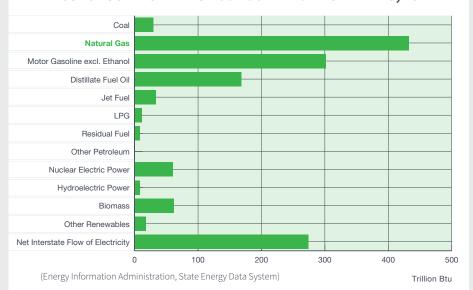
- In early evolutions of Dr.
   Naismith's game, games primarily featured 9 players per side. Five per side became standard in 1897.
- The first manufactured basketballs were made by a bicycle company in 1894.
- TB Garden, home of the Celtics, has a seating capacity of 18,624.
- Pro teams travelled more than 1.3 million miles in the 2015-2016 season.
- The Naismith Memorial Basketball Hall of Fame in Springfield celebrated its 50<sup>th</sup> anniversary in 2009 and today enshrines more than 300 inductees, including players, coaches, referees and other significant contributors to the game.

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## **ENERGIZING MASSACHUSETTS**

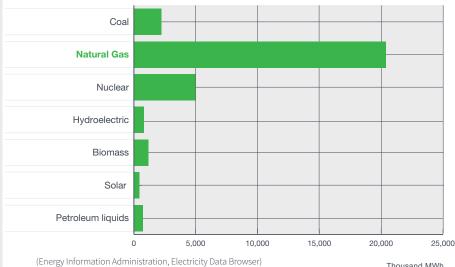
#### **MASSACHUSETTS ENERGY CONSUMPTION ESTIMATES, 2014**



#### **MASSACHUSETTS ENERGY PRODUCTION ESTIMATES 2014**



#### MASSACHUSETTS NET ELECTRICITY GENERATION BY SOURCE 2015



Thousand MWh

## ON THE ISSUES

## NATURAL GAS MARKETS



**Gordon van Welie** 

President & CEO, ISO New England

"The region's reliance on natural gas will only intensify. Natural-gas-fired generation makes up half of proposed power plants. While some argue that the region is too dependent on natural-gas-fired power plants, the future hybrid power system will require reliable, flexible back-up power exactly what efficient natural-gasfired generators provide."

## INFRASTRUCTURF



**Matthew Beaton** 

**Energy and Environmental Affairs Secretary** 

"Incremental gas capacity, plus hydro, would yield the greatest savings in cost and greenhouse gases. There is overwhelming majority opinion that we are in desperate need of more natural gas capacity to address our baseline needs."