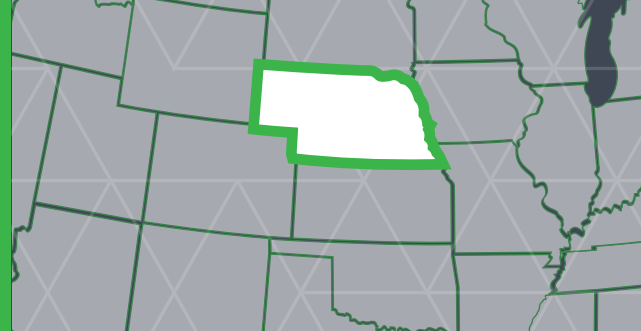


ENERGY IS...

# NEBRASKA



## STAR STRUCK!

**TELESCOPES:** Plastics for the housing made from natural gas and petroleum.

**TENTS/SLEEPING BAGS:** Nylon and polyester, derived from petroleum.

**LENS:** Glass — processed, purified and strengthened by natural gas-fueled furnaces — provide magnifying power.

**FUELS:** Gasoline and diesel, powering vehicles to remote locations away from city lights.



## Energy is Everything.

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

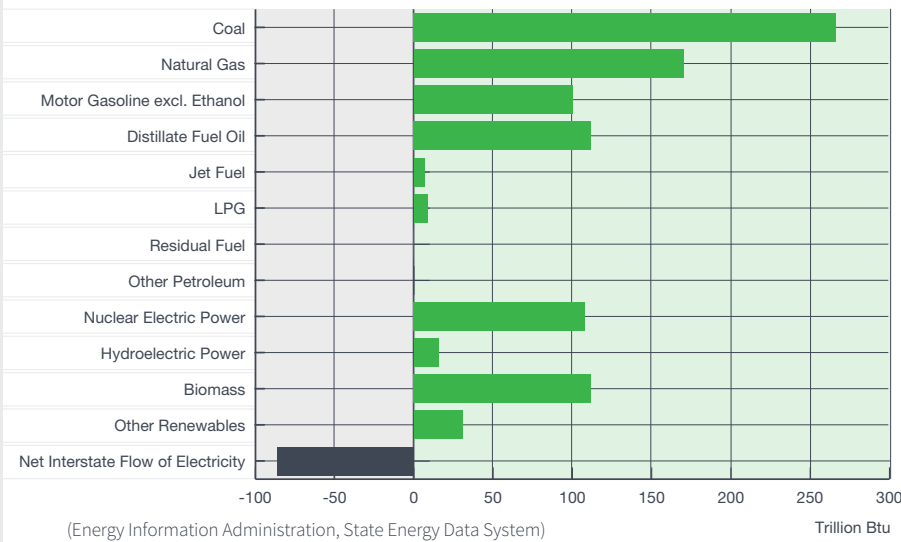
**Gazing at the stars in the broad expanses of places like Nebraska illustrates this point.** To get a really good look at Orion's Belt, the Dippers and other star formations, you have to get away from the city lights. Energy takes you there. Then, from your telescopes and binoculars to tents and sleeping bags, natural gas and oil make that overnight star-gazing trip even better.

### QUICK FACTS:

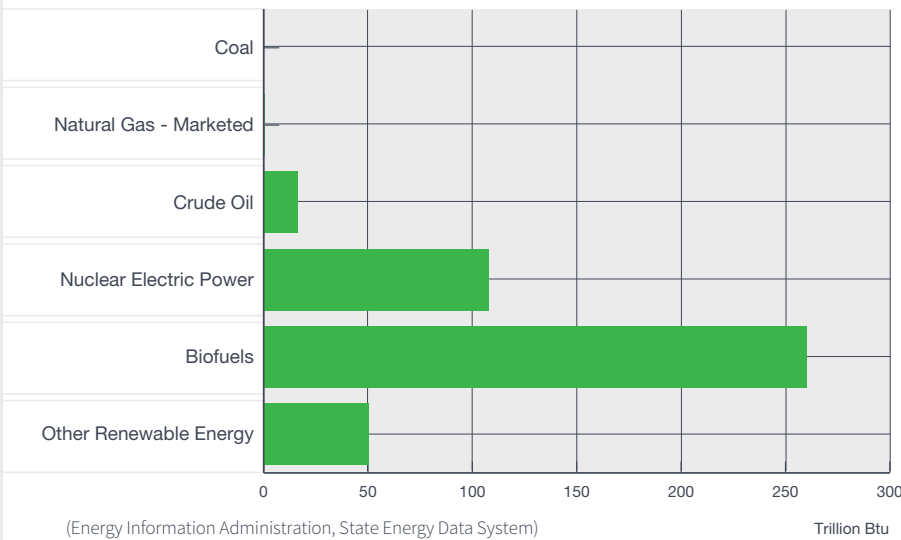
- Because of great galactic distances, we actually see objects as they appeared in the past. Proxima Centauri, the nearest star, is **4.2 light-years away**, so we see it as it looked more than four years ago.
- Experts now believe Dutch eyeglass maker **Johannes Lippershey**, and not Galileo, invented the telescope.
- Telescopes use glass lenses and mirrors to provide magnification.
- **Shooting stars** aren't stars — they're dust particles vaporizing as they fall through our atmosphere.

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

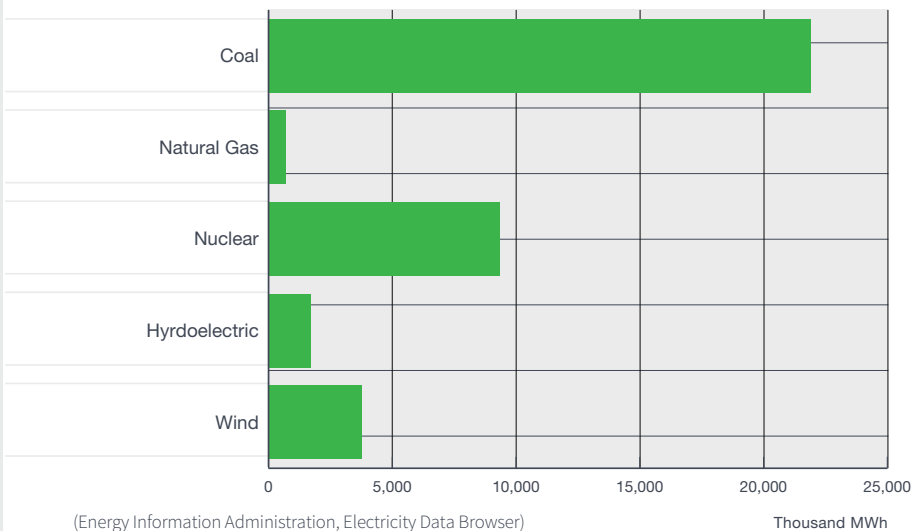
## NEBRASKA ENERGY CONSUMPTION ESTIMATES 2015



## NEBRASKA ENERGY PRODUCTION ESTIMATES 2015



## NEBRASKA NET ELECTRICITY GENERATION BY SOURCE 2016



## ON THE ISSUES

### INFRASTRUCTURE



**Pete Ricketts**  
Governor

“The Presidential permit for the Keystone XL pipeline is a welcome step forward to securing improved energy infrastructure in Nebraska and nationally, while also creating jobs and ensuring our energy independence. The project will also benefit Nebraska by bringing an estimated additional \$11.8 million in property tax revenue in the first year to 12 Nebraska counties.”

### INFRASTRUCTURE



**Adrian Smith**  
U.S. Representative

“As the need for reliable energy sources grows, I prefer moving more oil safely through dedicated pipelines rather than increasing surface transport demand on existing infrastructure.”