



## Florida Energy Facts

### Consumption/Production

- With approximately 18 million people, Florida is the 4<sup>th</sup> most populated state in the nation.
  - Florida currently ranks 3<sup>rd</sup> in the nation in total fuel and electrical energy consumed per year.
  - Florida produces less than 1% of the total energy it consumes per year.
  - Almost 90% of the energy produced in Florida uses fossil fuels.
    1. 39% natural gas
    2. 23% coal
    3. 24% oil
    4. 8% nuclear
    5. 4% non utility generators
    6. >1% renewables
  - Of the total energy that Florida produces per year, less than 1% comes from renewable resources.
  - The largest consumption of energy in Florida comes from building requirements.
    1. 51% commercial
    2. 32% residential
    3. 12% industrial
    4. 2% other
  - The second largest consumption of energy in Florida comes from transportation requirements.
    1. 28 million gallons of gas per day
  - Together these sources account for a yearly demand of:
    1. approx. 220 million Megawatt Hours\*
    2. approx. 8.6 billion gallons of gasoline\*
- \*Numbers expected to rise by 30% over the next 10 years\*