

## Resolution regarding Alternative Energy Sources

**Whereas** there is scientific consensus that increased concentrations of CO<sub>2</sub> in the atmosphere from the burning of fossil fuels is raising the mean global temperature and decreasing the pH of the oceans; and

**Whereas** climate change will stress or cause the extinction of many plants and animals if it progresses more rapidly than their ability to adapt to change; and

**Whereas** the sea level rise created by increased temperature will eventually flood coastal areas where hundreds of millions of people live; and

**Whereas** the acidification (decreased pH) of the oceans will affect the survival of some plankton that form the basis of oceanic food chains; and

**Whereas** the continued over-use of fossil fuels, including coal, will accelerate climate change; and

**Whereas** nuclear power plants, in light of their entire process from mining and processing uranium to cooling the plant with copious amounts of fresh water and the problematic disposal of their waste products, are not green or carbon-neutral sources of energy;

**Therefore, be it resolved** that the United States should commit to reducing its per capita emissions of CO<sub>2</sub> and, as part of that goal, commit to funding research on improving the efficiency and production methods of such alternate energy sources as wind, solar, wave, and tidal power.

Adopted \_\_\_\_\_ by \_\_\_\_\_