The United States Navy and Marine Corps rely far too much on petroleum, a dependency that degrades the strategic position of our country and the tactical performance of our forces. The global supply of oil is finite, it is becoming increasingly difficult to find and exploit, and over time cost continues to rise.

So in order to improve our energy security, increase our energy independence, and help lead the nation towards a clean energy economy, the Department of the Navy established the following five ambitious energy goals that will move the Navy and Marine Corps away from a reliance on petroleum and will dramatically increase our use of alternative energy.

- Energy Efficient Acquisition: Evaluation of energy factors will be mandatory when awarding contracts for systems and buildings.
- Sail the "Great Green Fleet": DON will demonstrate a Green Strike Group in local operations by 2012 and sail it by 2016.
- Reduce Non-Tactical Petroleum Use: By 2015, DON will reduce petroleum use in the commercial fleet by 50%.
- Increase Alternative Energy Ashore: By 2020, DON will produce at least 50% of shore-based energy requirements from alternative sources; 50% of DON installations will be net-zero
- Increase Alternative Energy Use DON-Wide: By 2020, 50% of total DON energy consumption will come from alternative sources