

NEED FOR A NATIONAL ENVIRONMENTAL AND ENERGY POLICY

The U.S. leadership tends to ignore the the basic and strongest factors that are destroying our economy, security, freedom and environment. Similarly, big businesses seem indifferent to the situation. Our economic base is eroding fast. National oil import bill has already exceeded half a trillion dollars and it can even exceed a trillion dollars in the prevalent escalating crude oil market conditions. Our real state is losing value. Our services sector is suffering because people are hard pressed to afford the sky-rocketing energy costs for their transport and home heating. At the same time fossil fuels are posing a serious threat to our environment. We don't deny the contribution of other factors responsible for global warming, that are beyond our control. But we can control carbon dioxide and other green house gases emission, though it is a challenging and uphill task.

We badly need a realistic and sound national energy and environmental policy. Construction of new nuclear power plants, construction of new refineries, and responsible drilling for oil, are indispensable factors that must be given due consideration. Similarly clean coal technologies like gasification and liquefaction of coal should be a part of the solution. France is producing 70% of its electricity through nuclear power plants. Why can't we produce 35% of our electric demand through nuclear power plants? Nuclear power plants don't generate carbon dioxide gas.

Regarding transportation fuels and efficiencies, our leadership needs to take effective and drastic measures for meaningful results. We need to raise our standards for fuel efficiencies and accordingly adjust the manufacturing tax structure, based on inverse proportionality of fuel efficiency. That is, higher the fuel efficiency, lower the taxes, and offer special incentives for plug-in, flex-fuel, alternative fuel and hybrid automobiles. Governments (Local//State/Federal) can start a program to provide incentives to cab drivers, Fed-Ex/UPS/Postal Service/city buses fleets, and to the general public, for CNG/LPG conversion kits. We can easily substitute 10 % of gasoline demand with these hydrocarbon gases, which are cleaner alternative fuels.

Similarly governments should encourage business organizations engaged in the development of renewable energy, so that more cost effective renewable energy can be made available. Global Services & Solutions (GSS) has a strong vision for the future of the energy and the environment. GSS Comprehensive Solution Model can make a humble contribution to the solution of energy and environmental problems.