











Limiting the Magnitude of Future Climate Change

Recommendations

- Either carbon taxes, cap & trade, or a hybrid of the two can provide efficient incentives for emission reductions.
- Economic efficiency is best served by having a pricing system that is economy wide, rather than limited to particular sectors.
- to realize full potential of energy efficiency and lowemission energy sources in the electric and transportation sector.
- to advance full-scale demonstration of carbon capture & storage, and new generation nuclear technologies. to accelerate the retirement or retrofit of emission-
- intensive infrastructure
- Significantly increase both governmental and privatesector funding for energy R&D Establish and expand markets for low-emission
- technologies and more rapidly bring new technologies to commercial scale.
- Monitor, and consider options for minimizing, adverse impacts upon those groups likely to be adversely affected by climate response policies
- To address shifting employment opportunities, policy aimed at education, training and retraining will be instrumental.
- U.S. emission reductions alone are not sufficient for limiting future climate change, but what the U.S. does about its own emissions can have a major impact on how other countries act.
- Considerable state and local-level action to reduce emissions is already underway, offering a valuable laboratory for policy experimentation and learning. • In some instances it may be appropriate for state/federal
- efforts to be preempted by federal programs, but this must be balanced against the need to allow flexibility and innovation.
- Policies must remain durable for decades. Durability is enhanced if key constituencies benefit form the policies and therefore have a vested interest in maintaining them. • At the same time, policies must be sufficiently flexible to allow for evolution in response to new developments. It will
- be an on going challenge to find a balance between these goals.

