

To be meaningful and successful, national energy and environmental policies must be tied together and underpinned by ongoing, well-funded national research and development programs focused on all fuels and on all existing and potential technologies that can contribute. A successful national energy/environmental policy also must allow for predictability to act as an incentive for necessary capital expenditures for systems repair, replacement, and optimization.



ABMA on Energy and the Environment

- Boiler-generated steam and hot water remains the most efficient method of heat transfer for many if not most steam and comfort-heating applications.
- Boiler-generated steam and hot water is safe, reliable, durable and sustainable – what’s more sustainable than a product made of recyclable heavy metals which, once fabricated, will last for decades if operated and maintained properly and which can be operated using almost any fuel – fossil, renewables, alternative, or “opportunity fuels” – providing a high degree of fuel flexibility when it makes cost-effective sense?
- Not every steam or hot water project will be cost-effective if fueled by alternative or unconventional methods. Coal, oil, and natural gas will remain indispensable to meeting total projected energy-demand growth in the United State and around the world, and the boiler industry maintains an arsenal of exciting new boiler technologies and systems choices to improve steam and hot water generation while also allowing you to make a significant contribution to addressing global environmental issues.
- Therefore, ABMA strongly supports energy and environmental policies that embrace and enhance the balanced use of a full-range of fuels options, policies that do not choose one technology over another to meet exigent needs, and policies that are geared to reality and scientifically-accepted and proven values and that encourage the sales of new products and the provision of expanded services to ensure the use of the highest degree of current, state-of-the-art technology to achieve high-efficiency/low-emission heating and power goals.
- Business and corporate success comes with the prudent use of new technology combined with conscientious costs controls, and that’s at the bottom of what members of the American Boiler Manufacturers Association – the heart of the commercial, institutional, heat recovery, industrial and electricity-generating boiler industry can do for its customers – existing state-of-the-art “systems-approach” technologies to improve efficiency, lower emissions, provide competitive performance and ultimate, long-term cost-effectiveness, and to provide a platform on which to build for the future.