Environmental commitment

At Tenaska, responsible environmental stewardship is ingrained in the development and day-to-day operations of our generating facilities.

Tenaska understands the importance of a diverse fuel mix in maintaining a generating fleet that is both reliable and environmentally responsible. Our dispatchable assets consist of 13 efficient combined-cycle power plants and one simple-cycle plant generating a total of 6,690 megawatts (MW), all fueled by natural gas. We also employ two solar fields that provide renewable power for a major metropolitan area, and two wind assets generating a total of 492 megawatts (MW).



PROTECTING OUR NATURAL RESOURCES

Our generating facilities are designed, constructed and operated to easily comply with all applicable environmental standards. Our experts work closely with state and federal agencies during the development phase of our projects and beyond to minimize impact on air quality, water quality, wetlands, cultural resources and endangered wildlife.

RESPECTED AIR QUALITY RECORD

Tenaska's natural gas-fueled power plants are known for their superior emissions performance. These highly efficient plants emit extremely low levels of conventional pollutants and greenhouse gases per megawatt-hour of power generated.

The company's air quality records have been acknowledged by environmental watchdog Natural Resources Defense Council, which, since 2004 has listed Tenaska as having some of the lowest fleetwide average emission rates for fossil-fueled plants in the United States.

RESPONSIBLE WATER USE

Tenaska strives to use water efficiently and wisely. One of the company's early Texas facilities was one of the first and largest power plants at the time to use reclaimed water in its operations. Another Texas plant recycles wastewater for local agricultural irrigation. The design and operation of the wastewater system at our Virginia plant allows the facility to reduce freshwater consumption by up to 150 million gallons per year.

