



GREEN DESIGN CONSIDERATIONS



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Today's aquatic facilities are more energy and water-use efficient than in the past. Many technologies exist which can be incorporated into an energy-efficient facility to promote sustainable long-term operation of the facility. Most energy efficient equipment is in the pool mechanical room out of sight of those who use the swimming pool. Behind the scenes, technologies such as variable frequency drives for recirculation pumps, high efficiency pump motors, automated water chemistry controllers, and reduced water consumption using regenerative media filtration systems all play a part in providing an energy efficient facility.

