

## CASH REBATE AVAILABLE TO RESIDENTS WITH OLD POOL EQUIPMENT!

There are 257 single family homes with pools in Redondo Beach. The pool pump and motor operates 365 days each year regardless of the season and whether or not it is being used for swimming laps or playing around in the water. Southern California Edison (SCE) is offering a generous \$200 cash rebate on the purchase of a new variable-speed pool pump and motor.

Some of the benefits to residents for replacing their old pool pump and motor:

- \$400 annual savings on energy bills
- Quieter and longer-lasting pool pump and motor models
- Cleaner and clearer pool water with more efficient daily filtration



An example of savings for an average-size pool with 20,000 gallons of water which cycles once a day:

- A single-speed motor takes 6 hours to cycle; average cost is approximately \$870 per year
- A variable-speed motor takes 12 hours to cycle; average cost is approximately \$436 per year

How is it possible to run a pool pump for twice as long and still save 50% in energy and money? It takes far less energy to move the large amount of water in a pool slowly rather than quickly. Replacing a power-hungry, single-speed pool pump with a slower, more efficient variable-speed pump is a money-saving, energy-wise decision.



Pool pumps and motors aren't the only equipment for which SCE is providing rebates. Others include: Energy Star Qualified Refrigerators; Whole House Fans; Energy Efficient Single Stage or Two-Stage Ducted Evaporative Cooling Systems; Portable Room Air Conditioner; Efficient Electric Storage Water Heaters; and Hybrid Electric Heat Pump Water Heaters. The rebate form and list of qualifying equipment can be accessed at the following sites: [www.sce.com/rebatesandsavings](http://www.sce.com/rebatesandsavings) or <http://www.sbesc.com/programs/residential/electricity-rebates>.

Two simple steps are required to receive the rebate check: 1) *purchase of the new pool equipment*, and 2) *submission of the completed and signed rebate application form to SCE*.

The South Bay Environmental Services Center (SBESC) can be reached at 310-371-7222 for assistance in completing the rebate application.

### SBESC

The SBESC is the South Bay's local clearinghouse for energy and water efficiency training, materials and other environmental information. SBESC works closely with the sixteen South Bay cities and County Unincorporated Areas of the South Bay on the implementation of energy and water saving projects that reduce greenhouse gases as well as costs. SBESC provides resources and tools to assist residents, businesses, and public agencies in better understanding the potential for energy and water efficiency within their homes and businesses. The Center hosts a wide variety of seminars, training sessions, and participates in many community events to assist consumers in making the best decision regarding energy and water use. The SBESC is operated by the South Bay Cities Council of Governments (SBCCOG) which partners with The Gas Company<sup>SM</sup>, Southern California Edison, West Basin Municipal Water District, City of Torrance Water Department, Sanitation Districts of Los Angeles County, Los Angeles County Metropolitan Transportation Authority, and AQMD. Visit [www.sbesc.com](http://www.sbesc.com) for the latest activities, schedules and opportunities to participate in a greener South Bay.