California's Flexible Demand Appliance Standards for Pool Controls

California's Flexible Demand Appliance Standards (FDAS) for Pool Controls create default pool operation schedules to shift electricity use away from high-demand evening hours. This can help consumers **save on energy bills** and **reduce greenhouse gas emissions** by shifting pool equipment operation — like pumping and electric heating — to off-peak hours.

This new standard takes effect September 29, 2025! Pool controls manufactured on or after this date will need to comply. **Scan the QR code below** to access our resources and learn more about the compliance process.

What's Changing?

New pool controls must:

- Run on a default schedule that avoids high-cost peak hours between 4–9 p.m.
- Let pool owners change or override the schedule remotely
- Retain pool schedule if power is interrupted

A pool control is not in-scope if it is:

- Designed to control pool pumps larger than 2.5 hydraulic horsepower; or
- Integral to the pool pump and is unable to control other pool equipment

Who Needs to Know?

→ **Distributors, Retailers, Contractors, & Installers:** Before you sell or offer a pool control for sale, check that the product is listed in the California Certification Database.

→ **Manufacturers:** If your pool controls are manufactured on or after September 29, 2025, ensure that you comply with the standards outlined in Title 20, Chapter 4.1, Sections 1690 – 1697 and certify your products to the California Certification Database. The California Energy Commission (CEC) provides a certification packet which includes certification instructions, appliance specific instructions, and Excel templates.

→ **Pool Owners:** Running your pool equipment during the middle of the day (between 9 a.m. and 3 p.m.) can help save on your utility bills and reduce emissions. By default, the operating mode of your FDAS compliant pool control will recommend this schedule.

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to view all of our FREE resources online!

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