

# What would happen if we don't close this loophole?

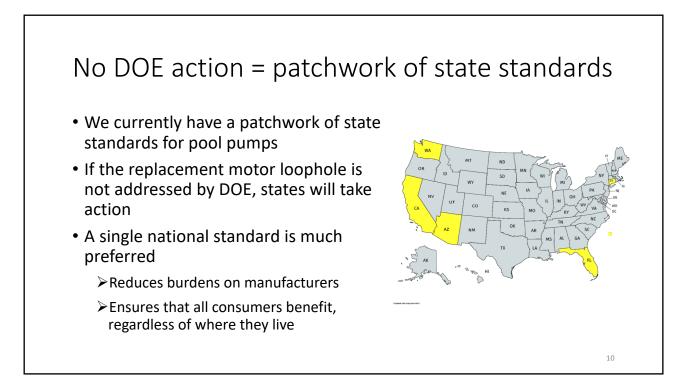
 If we don't close the loophole, there will be a disruption in the market between regulated pumps and unregulated replacement motors

Negative impacts for manufacturers

 Lower sales of regulated pumps would undercut manufacturer investments and put American manufacturing jobs at risk

➢<u>Negative impacts for consumers</u>

 Consumers may get stuck with inefficient, wasteful products that increase their electric bills and don't provide the same features and functionality



# Since the DFR was published . . . January 18, 2017: Publication of DFR May 2017: APSP reached out to DOE to raise concern about the replacement motor loophole, and multiple stakeholders commented to DOE on the DFR supporting a complementary motor standard May 26, 2017: Publication of confirmation of effective date and compliance date. DoE plans to hold a public meeting in the near future with the interested parties to gather data and information that could lead to the consideration of energy conservation standards for replacement pool pump motors". August 10, 2017: DOE public meeting December 2017-June 2018: Negotiations between pool pump and motor manufacturers and energy efficiency advocates

# Recommendations for pool pump motor standards

### • Standards

- Align pool pump motor standards with the pool pump standards
- Require larger motors to provide the choice of a variety of speeds
- For smaller motors, align the motor types with those in the pool pumps rule

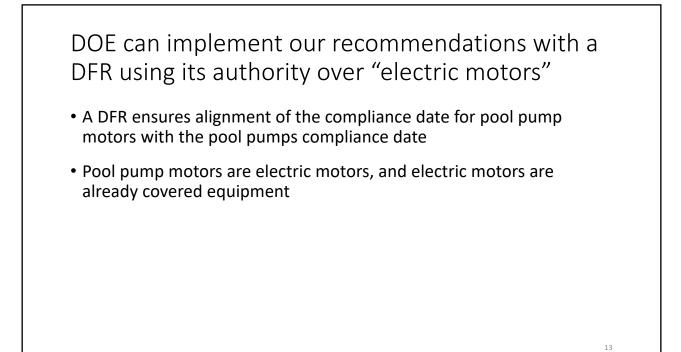
### Labeling

 Include similar labeling requirements as the pool pumps rule to avoid confusion in the market

### <u>Compliance date</u>

• Align compliance date with the pool pumps compliance date (July 19, 2021) to avoid manufacturers having to convert product lines twice, reducing their cost

12



# There are no costs associated with our recommendations

- Costs are already accounted for in the pool pumps rulemaking
- Our proposal would not be subject to Executive Orders 12866 and 13771

14

## Next steps

- We plan to submit a formal petition for rulemaking within the next couple of weeks
- Due to the impending July 2021 pool pumps compliance date, we encourage DOE to act quickly on the petition to ensure alignment of the compliance date for pool pump motor standards with the compliance date for the pool pump standards

# Takeaways – Why we need to close the loophole

- If loophole remains it will hurt US jobs
- Consumers will be stuck with inefficient, imported motors
- Consumer electric bills will increase by hundreds of dollars each year

15