



# OP Your Energy Efficiency Control Strategies

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# AHU Reset Challenges

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- Terminal units 'going rogue' and driving the reset to the least energy efficient conditions
- Operator overrides
- Operator changes to the max and min limits
- Programming was buggy or was changed
- Physical system changes or space type/requirement changes



## Solution requirements to improve AHU Resets

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- Automatically detect and remove rogue terminal units from reset polling
- Automatically release overrides
- Standard programming code – one library to pull from (scalability)
- Automatically adjust the programming to match changes to the system
- Simple interface for users to make changes

<https://buildings.lbl.gov/emis/publications-and-research-presentations>

