

## Jenna Kay

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**From:** Don Steinke <crvancouverusa@gmail.com>  
**Sent:** Friday, October 25, 2024 1:52 PM  
**To:** andreamith360@gmail.com; Jenna Kay  
**Subject:** Smart Reverse cycle AC

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From Don Steinke  
To CAG c/o Jenna Kay

This article from the Institute for Energy Economics and Financial Analysis may be useful as we look for ways to decarbonize buildings and power production.

It seems that one of the most significant benefits of making AC units smart, is to enable the electric utility to briefly and selectively curtail load during times of peak demand. Doing so is cost-effective than building a peaker power plant that would be used only a few hours a year.

[https://ieefa.org/resources/smart-air-conditioners-could-reduce-energy-bills-consumers?utm\\_campaign=Weekly%20Newsletter&utm\\_medium=email&hsenc=p2ANqtz-\\_gPgTG33v9wscpBhJwRSuZn7rZtNN\\_L\\_H3xvNnqNIDkdk16oEM1H0pRt9mB0fXSvXWZZchCGb6ivtAsvcnzfrjS6PSEA&hsmi=330880849&utm\\_content=330880849&utm\\_source=hs\\_email](https://ieefa.org/resources/smart-air-conditioners-could-reduce-energy-bills-consumers?utm_campaign=Weekly%20Newsletter&utm_medium=email&hsenc=p2ANqtz-_gPgTG33v9wscpBhJwRSuZn7rZtNN_L_H3xvNnqNIDkdk16oEM1H0pRt9mB0fXSvXWZZchCGb6ivtAsvcnzfrjS6PSEA&hsmi=330880849&utm_content=330880849&utm_source=hs_email)

Don