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Disclosure Statement

The paper “Consumers' Response to State Energy Efficient Appliance Rebate Programs.” co-authored with Joseph E. Aldy uses three different datasets.

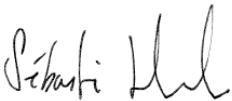
The main dataset used for our analysis consists of transaction level data that were obtained from a large appliance retailer. To access the data, I signed a non-disclosure agreement that restricts the use of the retailer name, and protect other proprietary information. The transaction level data are not publicly available. However, the main analysis relies on week-state averages. For replication purpose, aggregated data are made publicly available. Aggregated data are scaled by unknown constants so that levels cannot be interpreted. Given that all main regressions use state-year fixed effects, the scaling does not impact the results. All the scripts used to aggregate the data and perform the analysis are provided.

To first access the retailer's data, I worked at the retailer during the Fall of 2010 as a data scientist. Following this short stay at the retailer, the retailer shared transaction level data. This paper was not part of my employment contract and I was not paid to produce the present analysis. I am currently under no financial or legal obligations with the retailer. Finally, note that the retailer did review an early version of the paper to ensure that no proprietary information was disclosed. No change to the paper was required.

The second dataset that we use are transaction-level data on all appliances purchased with a rebate through the Cash for Appliances program. The Department of Energy provided these latter data through a Freedom of Information Act request. Other researchers can access these data with a similar request. I have no financial or legal obligations with the Department of Energy.

The third dataset that we use was provided by the NPD Marketing Group. These data are proprietary, but could be purchased by other researchers. For instance, a recent paper was published in the AEJ-Economic Policy using these data (Ashenfelter et al. 2013). I accessed these data through my affiliation with the Lawrence Berkeley National Lab (LBNL). LBNL did not fund me for this particular research project, but supports my research on other projects related to the appliance market. For this project, I was authorized to use the NPD data free of charge. LBNL did not review the present paper before submission.

Sincerely,



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