

## 'Cash for refrigerators' kick-starts appliance sales

March 26 2010, by Rob Lever



A customer examines a refrigerator for sale at a store in San Francisco, California in 2009. Americans are lining up to snap up rebates for "cash for refrigerators" and "dollars for dishwashers," as part of a US government program aimed at both economic stimulus and reduced emissions.

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The effort, modeled after the "cash for clunkers" auto trade-in program, includes nearly 300 million dollars to encourage consumers to dump older <u>appliances</u> in favor of newer, energy-efficient models.

US officials say the effort, a small part of the nearly 800-billion-dollar economic stimulus measure enacted last year, will help reduce the US



carbon footprint because of the heavy electrical consumption of big appliances, and at the same time pump money into the economy that can create jobs.

One one level, the program, which is being administered by individual states, appears to be succeeding in jump-starting sales.

In Iowa, which offered rebates up to 500 dollars on refrigerators, washing machines and dishwashers, the 2.7 million dollars in federal funds was exhausted in less than a day by stampeding consumers. Minnesota needed less than three days to give out five million dollars in appliance rebates.

In Ohio, which launched its program Friday with 10.5 million dollars, the state agency administering it said it "anticipates the rebates will be exhausted in a few weeks."

As of this week, New York still had 5.6 million dollars remaining from its 18.7 million dollars even though some waited in line on the opening weekend.

"It's been a boon to consumers and retailers," said Francis Murray of the New York State Energy and Research Development Authority.

The biggest of the state programs will be launched in California April 22, with 35.2 million dollars. And more states will be launching rebate programs in the coming months.

To qualify for rebates, consumers must buy appliances which meet energy standards set by the <u>federal government</u> and are up to 30 percent more efficient than existing models. Some states are offering extra rebates if consumers recycle old appliances.



Some see the program as a natural follow-up to the "clunkers" program, which boosted new car sales, and in turn lifted auto production and jobs to help pull the US economy out of its slump.

Economist Ryan Sweet at Moody's Economy.com said the appliance program probably had an impact on sales and orders for durable goods, big-ticket items expected to last at least three years that are critical to the manufacturing sector.

"Eight states launched rebate programs last month, which would help explain some of the strength in sales at both electronic and building material stores," he said.

"This also argues for strong gains in subsequent months and lends some upside risk to our forecast for real durables spending."

Joel Naroff at Naroff Economic Advisors said that while the clunkers program appeared to have a positive economic impact, the effect of the appliance program may be far less. He said the impact may be reduced even more for appliances made outside the United States.

"On a 600 dollar <u>washing machine</u>, the retailer may make 100 dollars but the manufacturer will make 300 dollars," he said. "But if the manufacturer is on the other side of the world, that's 300 dollars that goes out of the economy."

University of Delaware economists Burton Abrams and George Parsons argue that both the clunkers and appliance programs are lemons for taxpayers, mainly because they are destroying otherwise productive assets.

The auto program, the economists say the societal loss was as much as 2,250 dollars per vehicle because "the value of resources used exceeded



the value of resources created. In effect, we shrank the economic pie to improve the conditions of some workers and perhaps some sectors other than labor."

For appliances, they say the overall loss is more modest, at six dollars for every 100 dollars invested.

"In essence, the taxpayers... are putting 100 dollars into the pot on behalf of society as a whole," they concluded. "Society gets back nine dollars in environmental benefits. People who buy refrigerators, on average, get 85 dollars in value from the cash transfer. The other six dollars is lost to everyone."

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