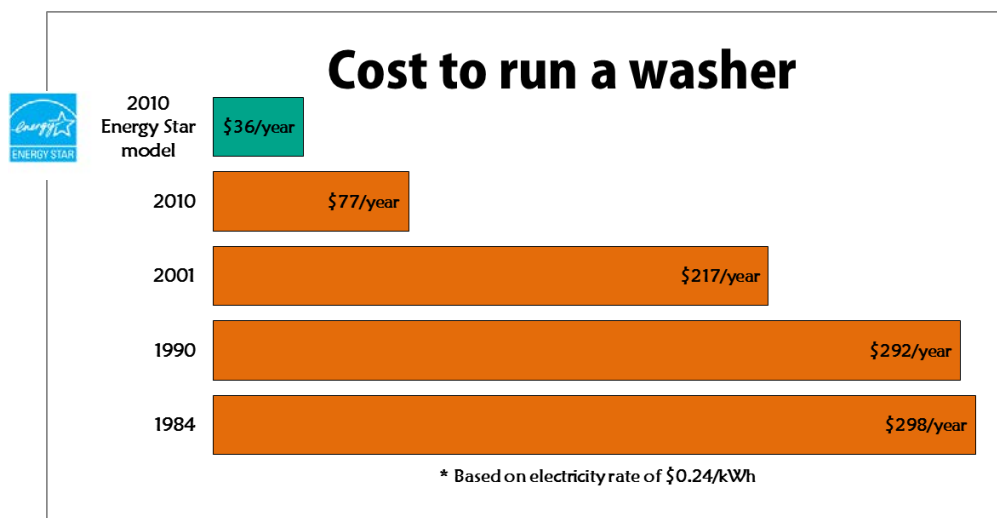


Energy Efficient Washer

Robert Firth, Fort Liard

On October 2012, Robert Firth's family in Fort Liard purchased a new high efficiency washer and dryer. Since installing their new laundry equipment, they have noticed their water bill decrease by \$50 per month and their water consumption reduced by 1/3. Given the high cost of water delivery and electricity in Fort Liard, and the rebate they received from the Energy Efficiency Incentive Program (EEIP) for purchasing an ENERGY STAR™ washing machine, the new laundry equipment will quickly pay for itself.

The graph below shows the cost to run a washer based on the age of the washer. Electricity is also saved with the dryer when a new washer is purchased because more water is removed from the clothing in the spin cycle so the dryer does not need to run as long.



\$0.24/kWh is the electricity rate for Fort Liard homes. If the homeowner goes above 600 kWh in the summer or 1000 kWh in the winter, the rate increases to \$0.47/kWh.

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