

Do-It-Yourself (DIY) Home Energy and Water Savings Toolkit Data Sheet

<u>Electronic Devices</u>	Electricity (Watts) Used	Hours in State per day (h/day)	Days	Average Electricity Usage (kWh/y)	Costs
Television	Standby:	x	x	365 =	
	On:	x	x	365 =	
Cable Box	Standby:	x	x	365 =	
	On:	x	x	365 =	
DVD/Blue Ray	Standby:	x	x	365 =	
	On:	x	x	365 =	
Stereo	Standby:	x	x	365 =	
	On:	x	x	365 =	
Gaming Console	Standby:	x	x	365 =	
	On:	x	x	365 =	
Computer	Standby:	x	x	365 =	
	On:	x	x	365 =	
Printer/Fax	Standby:	x	x	365 =	
	On:	x	x	365 =	
Coffee Maker	Standby:	x	x	365 =	
	On:	x	x	365 =	
Refrigerator	Standby:	x	x	365 =	
	On:	x	x	365 =	
Other	Standby:	x	x	365 =	
	On:	x	x	365 =	

Total kWh/year = _____ kWh

Total Cost = \$ _____

Refrigerator Temperature	Before _____ ° F	After _____ ° F	Install Weatherstripping - Doors	Yes ___ No ___
Freezer Temperature	Before _____ ° F	After _____ ° F	Install Weatherstripping - Windows	Yes ___ No ___

Flow Rate (gpm)

Showerhead

	Before	After	Saved	Daily Use (mins)	Days	Savings(gal/year)
Bathroom #1	-	2.0	=	x	x	365
Bathroom #2	-	2.0	=	x	x	365

Faucet Aerator

	Before	After	Saved	Daily Use (mins)	Days	Savings(gal/year)
Kitchen	-	1.5	=	x	x	365
Bathroom #1	-	0.5	=	x	x	365
Bathroom #2	-	0.5	=	x	x	365

Total Est. Annual Water Savings = _____

*To calculate your cost savings, multiple this total times the \$/CCF. See your water bill for the rate.

Lighting

	Old Bulb(W)	New Bulb (W)	Watts Saved	Time (h/day)	Days	Savings (kWh/y)
	-	=	x	x	365	
	-	=	x	x	365	
	-	=	x	x	365	
	-	=	x	x	365	

Total Est. Annual Electric Savings for lighting = \$ _____ to calculate your savings, multiple total kWh/y X Sonoma Clean Power's E-1 rate of .234 per kWh.