

Appendix A

SWEEP Program Documents

SWEEP Participant Interaction Material

SWEEP Participant Questionnaire

Thank you for your interest in the SWEEP program. Please fill out this questionnaire (answer all of the questions) and return it to:

City of Wilsonville
Attn: Public Works Department
30000 SW Town Center Loop E.
Wilsonville, OR 97070

But before you fill out the questionnaire, please read this:

Pacific Northwest National Laboratory, not the City, will select the project participants. ***Participant selection will be made to assure that together they make up a statistically valid, representative sample of the target homes being studied.*** If you are selected, you will receive your appliances in the spring of 2000. You will be required to keep a daily journal on your use of the appliances. Technicians will come to your home several times to install meters and equipment, and to take readings and remove meters.

You must agree to participate in the study for its entire duration (which may be up to a year) and to not change the number of people living in your home during the study. In addition, you must agree to participate in all conservation measures requested by the study sponsors. We are looking for people who can make a long-term commitment to ***water and energy conserving equipment and practices***, not people just looking for free appliances.

To be eligible, you must own your home and have lived in it for at least one year. You must also have a washing machine, electric dryer and dishwasher currently installed. Preference may be given to homes built prior to ***1992***.

1. Your name: _____
2. Your address: _____
3. Your phone #: _____
4. Total number of people living in your home: _____
Number of adults: _____
Number of children and their ages: _____
5. The size of your home in square feet: _____
6. Year your home was built: _____
7. How long have you lived at this address? _____
8. Please indicate whether you own the following:
Electric water heater yes ___ no ___ approx. age in years: ___
Gas water heater yes ___ no ___ approx. age in years: ___
Washing machine yes ___ no ___ approx. age in years: ___
Electric clothes dryer yes ___ no ___ approx. age in years: ___
Gas clothes dryer yes ___ no ___ approx. age in years: ___
Built-in dishwasher yes ___ no ___ approx. age in years: ___
Underground sprinkler yes ___ no ___ approx. age in years: ___
9. Please indicate how many of the following you have in your home:
Toilets ___ Sinks ___ Showers ___
10. Housing type (please check all that apply):
Owner occupied ___
Renter occupied ___
Mobile/Modular/Manufactured home ___

SWEEP Participant Acceptance Letter

February 22, 2000

Dear SWEEP Applicant:

I am writing to inform you that you have been selected to participate in the Saving Water and Energy Education Program (SWEEP) – congratulations.

The next step is for you, or someone representing your household, to attend an introductory meeting scheduled for Wednesday, March 8, 2000 at 7:30 pm at the Community Center (located behind City Hall at 30000 S.W. Town Center Loop East).

The meeting should last about 1 hour and we will discuss:

- Program objectives
- Program requirements
- Appliances and equipment to be donated
- Disposition of old appliances and equipment
- Energy and water metering equipment to be installed in your home
- Schedules for installation of removal of appliances and metering equipment
- Questions from program participants

If you have an opportunity before the meeting, please visit Krohn's Appliance in Newberg and look at the Frigidaire laundry and dishwasher products that are included in this program. As we will discuss at the meeting, if you agree to participate, you will be required to trade your old clothes washer/dryer and dishwasher for these new energy- and water-efficient Frigidaire appliances. You will also be required to trade your toilets for new water-efficient toilets made by Caroma. Installation and old appliance removal will be provided by Krohn's. The city of Wilsonville will coordinate the installation of your new toilets. If this new equipment does not meet your needs, please let us know as soon as possible; we will designate an alternate to take your place in the program.

The location of Krohn's and the appliances included are listed below. Krohn's personnel are aware of this program and should be able to answer any questions you have about the equipment.

Krohn's Appliance
516 E. 1st Street
Newberg, OR
(503) 538-3613

Frigidaire washer/dryer: "Gallery" Model FWT 449
Frigidaire dishwasher: Model FDB 635

Again, congratulations and I look forward to working with you in the coming months. Feel free to contact me if you have any questions

Sincerely,

Greg Sullivan
Senior Research Engineer
Pacific Northwest National Laboratory
P.O. Box 999, MS K8-17
Richland, WA 99352

SWEEP Schools and Community Programs

School Curriculum



Learning to be
Water Wise & Energy Efficient™

An Education Conservation Program

Kids + Water Wise = 

Contact:
National Energy Foundation
Sunny Dent, Director of Programs
(800) 616-8326
www.nefl.org



NATIONAL ENERGY FOUNDATION
RESOURCES FOR EDUCATION

Poetry/Essay Contest Winning Entries

As the summer draws to a close, it's tempting to think the water shortage is over. But conservation is a year-round need. Earlier this year, 96 Wood Middle School students entered an essay/poetry contest regarding conservation. Students were asked to express thoughts they would like to share with members of the Wilsonville community. Below are the four prize winning entries.

To Whom It May Concern:

Hi. I've heard you're considering wasting our precious water and energy. What's this you say? Water and energy aren't precious! It's not my business what you do with your water and energy! *Excuse me!* Wake up and smell the coffee! Water and energy *are* precious and it's *not* just your water and energy you're wasting, so some of us it is my business. Let me explain:

First of all, not everything lasts forever. I know that energy lasts forever, but you can't harness or use it forever. I mean, sometimes it escapes into space and there it won't be harnessed again for a long time. When talking about water, the source you get your water from may not be around for even ten years if you waste it. In the city I currently live in (Wilsonville), we get our water from wells into the water table. Which rises from the precipitation in the soil can fill them up. Then you don't have any water until there is enough precipitation seeping through the soil. You want to conserve things to keep them around longer.

Second, here's another look at this situation. Imagine you're stranded in a desert, say in New Mexico. There's nothing around you except for many, many cactuses. All you have are the clothes on your back and about a quart of water. What are you going to do? How are you going to survive? If you had been taught to conserve, you would probably drink little sips of the water every so often (you would not use it all or almost all of it up in the beginning.) You would probably also try to conserve your energy. Maybe by walking by night and sleeping by day. (It is cooler at night so you won't use so much energy sweating and you don't use much energy sleeping.) The reason I brought this up was because this is much like the situation I am talking to you about. This can also be compared to when you get a paycheck. You can't go out and use up what you've got because then you won't have any left 'til the next paycheck. No one's going to give you any of their money unless they have extra, because they need theirs for their own needs.

Third, it's not that hard to conserve water and energy. It's something you probably learned in Kindergarten you just didn't know you knew it. Turn off the water or any electrical appliances when you're not using them. Don't take super long showers. If you have pets, try to use the extra water from their water bowl to water plants. Have squirt gun fights on the grass, not the road; that way the grass gets watered while you are having fun. Get any leaks in your plumbing that you might have fixed. Don't turn on the sprinklers outside in the middle of the day because then most of the water evaporates into the air.

Fourth, you'll notice that once you start conserving water energy, your bills for these things will go down quite a bit. Even small amounts of water and energy saved every day can add up to be a lot of money. With this extra money, you can buy more of the things you really want.

Are you awake yet? Have you smelled the coffee about conserving water and energy? Hopefully you *are* awake and you *have* smelled the coffee. Show people everywhere that you aren't lazy. Show them that you can and will conserve water and energy as much as you are able. Believe me, it will be much appreciated.

Sincerely,

Poetry/Essay Contest Winning Entries (con't)**Conserve Our Water and Energy!**

Do you want your children's kids not having enough water and energy, the two essentials to life? Do you want them getting sick just taking a few mere drinks of water? If we keep neglecting the fact that we do not have enough water to waste, then that is going to happen.

You might say how could we conserve our water and energy? I think that if we follow a few guidelines, like taking shorter showers, then we could stop our water problem. Here are a few examples:

- ❖ Taking shorter showers
- ❖ Watering your lawns every few days instead of every day
- ❖ Don't leave the water running, like in the bathtub and when brushing your teeth
- ❖ When you have trash, don't dump waste in the rivers and oceans that can be thrown out or recycled
- ❖ Just use common sense while using water

If we follow a few steps like the ones above, then I think that our water would be cleaner. With cleaner and better water, then we have a better and safer world to live in. Since water is one of our only irreplaceable natural resources, we have to have it for a lifetime, for without it, we would not live.

Pretty much everything we do depends on energy. Without energy, we couldn't function. The city of Wilsonville and the whole nation needs to work on conserving our energy, so in the future we will have plenty of it to live on. If we are going to do this then I have come up with a few ways to do this. They are:

1. When you leave a room, make sure that all lights and things that are running, such as stereos, are turned off when leaving or when you don't need them anymore.
2. Only use the amount of energy needed; do not overuse it.
3. Don't leave the water running; that uses energy too.
4. If something is plugged in such as a curling iron or lights then unplug them as soon as you are done using them. If you don't need them at all, then don't plug them in, in the first place.
5. Just use common sense when using electricity and energy.

If everyone followed these few simple steps while using water and energy, then our future and the future for our kids and their children will be a success. If we use up all of our natural resources, then we would all be in a lot of trouble. Please, don't mess up the future for my future kids and me.

Poetry/Essay Contest Winning Entries (con't)

CONSERVING WATER AND ENERGY

You may think that we will have water and energy forever and ever. Well, you're wrong. Sooner or later we will have used up all water and energy will be gone because we don't use it wisely. The whole world knows that we need water to stay alive. We must know how to conserve it.

Some ways that we can save our energy is to not leave lights on when we don't need them, or leave the house. Like on a sunny day, open the blinds and window instead of turning on the lights. Another way is not watch TV or listening to the radio as much, instead, go outside and play. One more way to save energy is to always unplug things around the house. It is also safe.

Energy has made a huge difference in the way we live today since the 1800's. Now we can cook in microwaves and on electric stoves. We use lights instead of candles. And, the TV's give us warnings and watch programs. As you can tell electricity is very important so we need to save and use only what we need at all times.

Water is a very valuable thing to us. So you need to know how to use it wisely. Ways to do that are to not leave the water running or dripping when you brush your teeth or wash your hands. Use only what you need at all times. And only water your lawn on days you need to in the summer and springtime.

Did you know that our water goes in a cycle? And that we use the same water all the time? So you could be drinking the same water that Cleopatra or Caesar took a bath in. But there is no need to worry, because the water goes in a cycle so all of it gets cleaned.

The water cycle starts up in the clouds. The second step is when the clouds let the water out (rain). Next is when the water comes to us and we use it. This is where we have to know how to use it well. Then the last step is when the water goes to the ocean and vaporizes back into the clouds. That is the water cycle.

As you see water and energy are very important to us. So you need to use these precious things wisely.

Poetry/Essay Contest Winning Entries (con't)**RIVER BLUES**

To the Tune of "Oh Susanna"

Streams, rivers and oceans all are so blue
At least that's how I thought it was until I looked it through
The water problem we have had, oh it scares me a lot
I wish that we could find the water that we have always sought.

*Oh dear Wilsonville we need some watered land
Or else my beloved city cannot start to expand.*

We thought that the Willamette would answer our plea
But half of that darned river is made of yellow...HEY!

*Oh dear Wilsonville we need some watered land
Or else my beloved city cannot start to expand.*

If we could let our lawns go brown for just a year or two
It would make it so much better for even you and me.
If everyone took showers that lasted five minutes per day
You'd save a lot of water and you'd never have to pay.

*Oh dear Wilsonville we need some watered land
Or else my beloved city cannot start to expand.*

Water conservation means a heck of a lot to me
And if we worked together we would all be so happy.

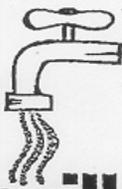
*Oh dear Wilsonville we need some watered land
Or else my beloved city cannot start to expand.*

SWEEP Promotional Material

Conservation Fair Announcement

**SAVE
Water
Energy
Money**





Captain Efficiency says

"Come to the Wilsonville Conservation Fair"

Saturday, June 10

10 a.m. to 3 p.m., RAIN OR SHINE



Wilsonville Community Center, 7965 SW Wilsonville Road

- Visit the new Captain Efficiency interactive exhibit designed to educate students and adults about the latest in water- and energy-saving technology for home and garden
- Enter to win a 21-speed Diamondback mountain bike from G.I. Joe's and home improvement equipment from Shebuski & Lloyds Hardware
- Drink solar-brewed coffee from our solar electricity display
- Learn how to save up to \$250 a year on your water and energy bills at free workshops
- Find out about zero down, low interest loans and state tax credits for high-performance clothes washers, dishwashers, toilets, showerheads and irrigation equipment
- Check out the Honda Insight—a 70 mpg gas-electric hybrid car—and the all-electric EV1

Especially for Kids

Get cool free stuff • Play with solar K'nex and toy cars • Meet Bullwinkles' roving cartoon characters • Find out what kids think about saving water and energy: poems and essays from Wood Middle School • Mayor presents student awards at 1:30 p.m.

Contributors: Bullwinkles, G.I. Joe's, Lamb's Thriftway, Lowric's IGA, Shebuski & Lloyds Hardware
Participating Retailers: Fry's Electronics, Krohns Appliance Center, George Morlan Plumbing, Shebuski & Lloyds Hardware



City of
WILSONVILLE

**OREGON OFFICE
OF ENERGY**



PGE
Portland General Electric

For more information call Dave Kanner at 570-1505 or Jeff Bauman at 570-1542

Program Promotional Brochure

Conserving Water and Energy Saves Money



Here are the savings you'll enjoy *every year* if you replace inefficient appliances and fixtures with high-performance models:

	Water	Energy*	Money†
Clothes washer	4,900 gal	26 therms and 150 kWh	\$64
Dishwasher	1,000 gal	5 therms and 55 kWh	\$14
Toilets	10,000 gal	—	\$80
Showerheads	7,000 gal	27 therms or 600 kWh	\$72 \$90

*Energy savings for clothes washer and dishwasher are for gas water heating. If you have an electric water heater, you'll save a little more. Clothes washer savings also include reduced drying time in an electric dryer. If you have a gas dryer, you'll save a little less. For showerheads, use therms if you have a gas water heater; use kWh if you have an electric water heater.

† Approximate savings on water, sewer and energy bills for a typical household with inefficient appliances and fixtures. Based on Wilsonville water and sewer rates (after rates more than double by April 2002) and local energy rates.

If you install all of these high-performance appliances and fixtures, you'll save about 25% on your water bills and 10% on your energy bills — \$230 to \$250 a year. How much you'll save depends on household size, usage, fuel type, and the appliances and fixtures you replace.

Source: Oregon Office of Energy



SWEEP participants

- City of Wilsonville
- City of Lafayette
- Portland General Electric
- Oregon Office of Energy
- Frigidaire Home Products
- Cooperative Technologies & Services International
- U.S. Department of Energy
- Pacific Northwest National Laboratory
- Northwest Energy Efficiency Alliance
- League of Oregon Cities
- Caroma Company
- Energy Technology Laboratories
- Krohns Appliance Center
- Shebuski & Lloyds Hardware
- George Morlan Plumbing

For more information...

...on incentives to save water, energy and money, please visit participating SWEEP retailers or call the Oregon Office of Energy.

OREGON OFFICE OF ENERGY

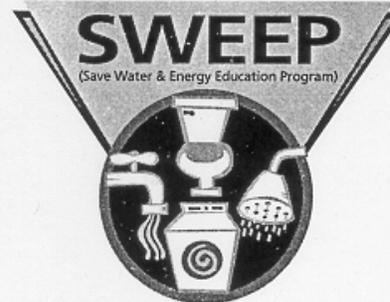
Toll-free in Oregon: 1-800-221-8035
Web site: www.energy.state.or.us

May 2000



Get cash back, tax credits and low-interest loans for high-performance appliances, fixtures and irrigation equipment

SAVE Water Energy Money



City of **WILSONVILLE**



Portland General Electric

OREGON OFFICE OF ENERGY

Program Promotional Brochure (con't)

Wilsonville water rates will more than double over the next two years. The increases will help pay for construction of a plant to treat water from the Willamette River.

The City of Wilsonville has teamed up with the Oregon Office of Energy and Portland General Electric to help you save water — and energy — and reduce your utility bills.

Zero down at 7½% interest

Beginning June 1, Wilsonville residents and businesses can get a 7½% loan for 36 months from the City of Wilsonville for appliances, fixtures and irrigation equipment that save water and energy:

- Premium-efficiency clothes washers and dishwashers*
- High-performance toilets
- High-performance showerheads
- Kitchen faucet aerators with a flip switch
- Bathroom faucet aerators
- Hot water recirculating systems
- Hose shutoffs, flow controllers and sprinkler timers
- Rain shut-off sensors for automatic irrigation systems

Savings on your water, sewer and energy bills will help cover loan payments. After the loan is paid off, the savings is money in your pocket.

Apply for the loan when you buy qualifying equipment at participating SWEEP retailers:

- Krohns Appliance Center, Newberg (Frigidaire appliances)
- Shebuski & Lloyds Hardware, Wilsonville (Water-saving toilets, irrigation equipment)
- George Morlan Plumbing, Tigard, Salem and Portland (Water-saving fixtures)

Or, to buy from another retailer, call Portland General Electric at (503) 464-7901 for a loan application. PGE is providing loan services for the City of Wilsonville.

Models that qualify for the Oregon Residential Energy Tax Credit. Participating SWEEP retailers also represent other manufacturers of high-performance appliances and fixtures.



Conserving Water and Energy Is Good for the Environment

- Conserving water community-wide means more water for fish and recreation. And the less water we use, the less energy we need for water pumping, water treatment and wastewater treatment.
- Conserving energy reduces air pollution. It also reduces emissions of gases that contribute to global warming.

Source: Oregon Office of Energy

Tax credit for residents

Right now, the Oregon Office of Energy offers residents another incentive to save water and energy: a tax credit of \$120 to \$210 for premium-efficiency clothes washers and \$50 to \$70 for premium-efficiency dishwashers. You claim the credit when you file your Oregon income tax return. You can get a tax credit application and the current month's list of qualifying models at most Oregon appliance dealers. Or visit the Office of Energy Web site (www.energy.state.or.us) or call 1-800-221-8035. If you buy from participating SWEEP retailers, they'll send in the application for you.

Tax credit for businesses

Oregon businesses are eligible for a 35% Business Energy Tax Credit for the additional cost of energy-saving equipment. Premium-efficiency appliances, air-conditioning upgrades and industrial efficiency projects can save water as well as energy. The Office of Energy must approve the project before you start. Call 1-800-221-8035 or visit www.energy.state.or.us for more information.

Manufacturer discounts

PGE has arranged manufacturer discounts for water-saving clothes washers and toilets:

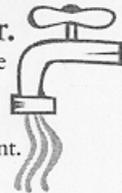
Frigidaire: Rebates for Frigidaire clothes washers that also earn you a state tax credit. Available at Frigidaire dealers in Oregon.

Caroma: Special pricing on the Caroma two-button "Washdown" toilet. It uses just 0.8 gallons per flush for liquids, 1.6 gallons for solids. Available at Shebuski & Lloyds Hardware and George Morlan Plumbing.

Look for special event pricing at the Wilsonville Conservation Fair on June 10, Wilsonville Community Center. You can apply for the tax credit and 7½% loan at the fair.

Wilsonville is short on water.

In September, voters approved construction of a treatment plant to use water from the Willamette River. But conservation will remain an important part of Wilsonville's long-term water supply plan, delaying any future expansion of the water treatment plant.



Program Financial Documents

State of Oregon Efficient Appliance Tax Credit Application



Special Application and Verification Form for Residential Energy Tax Credit Certification
for Wilsonville and Lafayette Residents - Save Water and Energy Education Program

Premium Efficiency Appliances

OREGON OFFICE OF ENERGY
625 Marion St. NE, Suite 1
Salem, OR 97301-3742
Toll-free: 1-800-221-8035
Salem: (503) 378-4040
Web site: www.energy.state.or.us

FOR OFFICE USE ONLY

File no.:

Date received:

Tax credit amount: \$

Tax year:

1. CUSTOMER INFORMATION

Name:			Social Security No.*:		
Mailing address:			Daytime phone:		
City:	State:	ZIP:	County:		
Street address where appliance(s) will be used (if different):					
City:	State:	ZIP:	County:		
If different than mailing address, please explain:					
Are you a homeowner? <input type="checkbox"/> Renter? <input type="checkbox"/> (Landlords and builders are <i>not</i> eligible for the tax credit.)					
Number of people in household:					

2. UTILITY INFORMATION

Name of electric utility:	Name of natural gas utility:
Fuel used for water heating: <input type="checkbox"/> Electricity <input type="checkbox"/> Natural gas <input type="checkbox"/> Other (specify):	

3. APPLIANCE INFORMATION

Provide the following information for all appliances for which you are claiming a tax credit, and attach receipts for your purchase(s):

Brand name	Model no.	Type of appliance	Energy use ¹	Tax credit ²	Net price ³	Date of purchase
Frigidaire EXAMPLE	FWT445GE	Clothes washer	249 kWh	\$140	\$699	May 6, 2000

¹ From yellow EnergyGuide label on appliance, in kWh or therms.

² From list of appliances qualifying for the Oregon Residential Energy Tax Credit or 25 percent of the net purchase price of the appliance, whichever is less.

³ Purchase price less any manufacturer or retailer rebates shown on receipt (*not* including mail-in rebates). To maximize your tax credit, don't deduct any mail-in rebate from the purchase price.

Please note
We cannot approve your application unless it is complete and signed.

*OAR 330-070-0025 authorizes the Oregon Office of Energy to request that you voluntarily provide your social security number for use as an identification number in maintaining records. If you provide your social security number and consent to its use, it will be used only for the purpose(s) stated above or as otherwise required by law.

Continued on next page

4/00

SWEEP Appliance Financing Application

Procedure for Appliance Sales using Portland General Electric (SWEEP)* Loan Application Program

(Store #16 Wilsonville only)

Customer steps to participate in SWEEP:

- Customer selects energy/water saving appliance(s) (dishwashers and clothes washers and dryers) for purchase.
- Customer completes PGE **Application for Loan** in Store and gives completed application to AVTA Associate.
- AVTA Associate submits completed loan application to Customer Service Supervisor to be faxed to **PGE Business Office** (). PGE office hours are Monday-Friday from 9:00 a.m. to 5:00 p.m. PGE will review loan application to determine customer eligibility for 7-1/2 % thirty-six month loan. Associates *should advise customer* that no sale may be completed and no product may be delivered, under SWEEP, until loan application is approved by Portland General Electric, and that there may be as much as a 48 hour turnaround (weekends) for PGE to approve or disapprove loan application. During regular business hours on weekdays, PGE estimates a half hour to one hour response on loan authorization. PGE will provide personnel with loan application approval number via telephone.
- Once is notified by PGE that loan has been approved, Associates may contact customer to arrange delivery or pick up of product. may only deliver products to customer once PGE loan approval has been obtained.
- Once approved, completed loan application, with Invoice Number written on it, should be mailed with invoice copy to PGE for payment to . A copy should be kept by Wilsonville Store Audit Manager. Copy of loan application package and Fry's invoice should be sent to Accounts Receivable Supervisor at the Home Office.
- **Important:** Should merchandise be returned to Store by customer, PGE Open Account # should be credited full value of invoice. No Store Credit is to be issued directly to customer.
- will also have available applications for **Oregon Residential Energy Tax Credits** which are supplied by the Oregon Office of Energy. Customers who purchase qualifying appliances may take one, complete the form, and mail it with their receipt directly to the Oregon Office of Energy to receive tax credits.

*SWEEP stands for Save Water and Energy Education Program.

SWEEP Appliance Financing Application (con't)



PORTLAND GENERAL ELECTRIC COMPANY AND CITY OF WILSONVILLE
 SAVE WATER AND ENERGY EDUCATION PROGRAM
APPLICATION FOR LOAN



(503) 464-7901

WATER/ENERGY EFFICIENT APPLIANCES TO BE PURCHASED			
Model #	Size:	Price:	
Model #	Size:	Price:	
Model #	Size:	Price:	
Model #	Size:	Price:	
			Delivery: _____
			Installation/Disposal: _____
			Less Down Payment: _____
			TOTAL _____

Amount to be financed: _____ No. of months 36

Address of installation: _____ Wilsonville OR 97070

Name on PGE account: _____ Rent Own

Name on City of Wilsonville account: _____

APPLICANT INFORMATION				CO-APPLICANT INFORMATION			
FIRST NAME		MIDDLE	LAST	FIRST NAME		MIDDLE	LAST
ADDRESS (If different from above)				ADDRESS (If different from above)			
CITY		STATE	ZIP	CITY		STATE	ZIP
HOW LONG HAVE YOU LIVED AT PRESENT ADDRESS?			HOME PHONE NO.	HOW LONG HAVE YOU LIVED AT PRESENT ADDRESS?			HOME PHONE NO.
PREVIOUS ADDRESS		HOW LONG		PREVIOUS ADDRESS		HOW LONG	
		YRS.	MOS.			YRS.	MOS.
CITY		STATE	ZIP	CITY		STATE	ZIP
DATE OF BIRTH		SOCIAL SECURITY NO.		DATE OF BIRTH		SOCIAL SECURITY NO.	

EMPLOYMENT AND INCOME INFORMATION				EMPLOYMENT AND INCOME INFORMATION			
PRESENT EMPLOYER		ADDRESS		PRESENT EMPLOYER		ADDRESS	
DATE EMPLOYED	OCCUPATION	SUPERVISOR		DATE EMPLOYED	OCCUPATION	SUPERVISOR	
EMPLOYMENT STATUS		WORK PHONE & EXT		EMPLOYMENT STATUS		WORK PHONE & EXT	
<input type="checkbox"/> FULL TIME	<input type="checkbox"/> TEMPORARY			<input type="checkbox"/> FULL TIME	<input type="checkbox"/> TEMPORARY		
<input type="checkbox"/> PART TIME	NO. OF HRS PER WK			<input type="checkbox"/> PART TIME	NO. OF HRS PER WK		
MONTHLY GROSS SALARY	HOURLY RATE			MONTHLY GROSS SALARY	HOURLY RATE		
\$	\$			\$	\$		

1. The goods will be kept at _____ in Wilsonville, Oregon and shall not be removed from said location without written consent by PGE and City of Wilsonville.

Additional terms and conditions on the reverse hereof are part of this agreement. Read reverse before signing.

I/we certify that the information on this Application is complete, true, and submitted for the purposes of obtaining credit. I/we agree (a) that PGE and/or the City of Wilsonville can use credit reporting agencies or otherwise verify the information on this Application for the purposes of extending credit to me/us or reviewing or collecting a credit account of mine/ours, and (b) that PGE and/or the City of Wilsonville can tell others about their credit experience with me/us and obtain information from others about my/our credit history and performance. I/we agree to the terms and conditions of the Loan Agreement and Disclosure. I/we acknowledge receipt of the applicable Agreement and Disclosures. If Applicant is a corporation, limited liability company or sole proprietorship, the undersigned is authorized to sign on behalf of and bind the Applicant to the terms of this Agreement.

APPLICANT _____ DATE _____ CO-APPLICANT _____ DATE _____

Dealer's Name _____

Salesperson _____

PGE CREDIT APPROVAL NO.	PGE APPROVAL BY:	DATE
WILSONVILLE ACCOUNT NO.	PROVIDED BY:	DATE

Save Water and Energy Education Program loans made possible by financing from: **Oregon Office of Energy**

White: PGE Yellow: Dealer Pink: Customer

PGE 72411 (Aug 2000)

SWEEP Appliance Financing Application (con't)



**PORTLAND GENERAL ELECTRIC COMPANY AND CITY OF WILSONVILLE
SAVE WATER AND ENERGY EDUCATION PROGRAM
DISCLOSURE STATEMENT**
Pursuant to the Federal Truth in Lending Act



Name _____

Address _____

Creditors: Portland General Electric Company and City of Wilsonville

ANNUAL PERCENTAGE RATE (The cost of your credit as a yearly rate). _____ %	FINANCE CHARGE (The dollar amount the credit will cost you). \$ _____	AMOUNT FINANCED (The amount of credit provided to you). \$ _____	TOTAL OF PAYMENTS (The amount you will have paid after you have made all payments as scheduled). \$ _____
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YOUR PAYMENT SCHEDULE WILL BE:

NUMBER OF PAYMENTS	AMOUNT OF PAYMENTS	WHEN PAYMENTS ARE DUE
		Monthly, on the due date of the Wilsonville water billing of _____ (estimated)

PREPAYMENT: If you pay off early, you will not have to pay a penalty.

See your Wilsonville and PGE Water and Energy Efficient Appliance Loan Agreement for information about nonpayment, default, the right to accelerate the maturity of the obligation, prepayment refunds, and penalties.

PAYMENTS AND INTEREST CALCULATION:

I will pay you the total of payments shown above according to my payment schedule also shown above. However, the amount of the last payment will be adjusted to include interest figured on the money I owed, for the time I owed it. Interest is charged on the unpaid balance outstanding each day. The TOTAL OF PAYMENTS and FINANCE CHARGES shown above apply only if I pay in the manner agreed. If I pay late or less than the required payment, the finance charge is increased. If I pay earlier or more than the required payment, the finance charge is decreased. Payments will first pay interest owing to the date you receive my payment and the remainder will reduce the balance I owe. I may prepay the note in whole or in part at any time without penalty. Partial payments of principal will be applied to the last payments to become due under this contract, and I will still be required to make a payment each month until this contract is paid in full.

ITEMIZATION OF THE AMOUNT FINANCED OF

\$ _____	
\$ _____	Amount given to you directly
\$ _____	Amount paid on your account
\$ _____	Prepaid finance charge

Customer Signature _____ Date _____ Customer Signature _____ Date _____

SWEEP Appliance Financing Application (con't)



**PORTLAND GENERAL ELECTRIC COMPANY AND CITY OF WILSONVILLE
SAVE WATER AND ENERGY EDUCATION PROGRAM
NOTICE TO CANCEL LOAN AGREEMENT**



YOUR RIGHT TO CANCEL

You have a legal right under federal law to cancel this transaction, without cost, within three business days from whichever of the following events occurs last:

- (1) the date of the transaction, which is _____; or
- (2) the date you received your Truth in Lending disclosures; or
- (3) the date you received this notice of your right to cancel.

Within 20 calendar days after we receive your notice, we must return to you any money or property you have given to us or to anyone else in connection with this transaction.

You may keep any money or property we have given you until we have done the things mentioned above, but you must then offer to return the money or property. If it is impractical or unfair for you to return the property, you must offer its reasonable value. You may offer to return the property at your home or at the location of the property. Money must be returned to the address below. If we do not take possession of the money or property within 20 calendar days of your offer, you may keep it without further obligation.

HOW TO CANCEL

If you decide to cancel this transaction, you may do so by notifying us in writing at:

Portland General Electric Company
Energy Efficiency Dept.
121 SW Salmon St, 1WTC-0701
Portland, Oregon 97204

You may use any written statement that is signed and dated by you and states your intention to cancel, and/or you may use this notice by dating and signing below. Keep one copy of this notice because it contains important information about your rights.

If you cancel by mail or telegram, you must send the notice no later than midnight of the third business day following the latest of the three events listed above. If you send or deliver your written notice to cancel some other way, it must be delivered to the above address not later than that time.

I WISH TO CANCEL

Consumer's Signature _____ Date _____
Property Address _____

PGE 71487 (May 2000)

White: PGE

Yellow: Dealer

Pink: Customer

SWEEP Laundry Journal

**SWEEP
Laundry
Journal**

October 1999

(Name)

SWEEP Laundry Journal (con't)**Instructions**

Thank you for taking part in this study. In addition to monitoring the energy and water use of your clothes washer, we also need to collect specific information on your laundry use. Your assistance and cooperation is critical to the success of this study!

Directions: Please complete one of these Laundry Journal forms for **each load** of laundry you run during the course of this study.

Questions: Please contact Linda Sandahl at Pacific Northwest National Laboratory, Portland, OR at (503) 417-7554.

If you fill out all forms in the Journal before the conclusion of the study, please call Linda Sandahl to request an additional Journal.

At the conclusion of the baseline study, the journals will be collected.

SWEEP Laundry Journal (con't)

Laundry Log - Existing Clothes Washer and Dryer	
<i>Complete one form for each load of laundry</i>	
Date: _____ Time: _____ A.M. P.M.	
Your Name: _____	
Load Characteristics	
1. Load size	<input type="checkbox"/> extra large <input type="checkbox"/> large <input type="checkbox"/> medium <input type="checkbox"/> small <input type="checkbox"/> extra small
2. Fabric color	<input type="checkbox"/> whites <input type="checkbox"/> colors <input type="checkbox"/> mix of whites/colors
3. Load type	<input type="checkbox"/> jeans <input type="checkbox"/> towels <input type="checkbox"/> bedding <input type="checkbox"/> delicates <input type="checkbox"/> outerwear <input type="checkbox"/> mixed
4. Fabric soil content	<input type="checkbox"/> heavily soiled <input type="checkbox"/> moderately soiled <input type="checkbox"/> lightly soiled
Washer Settings and Additives	
5. Temperature setting	<input type="checkbox"/> warm wash/warm rinse <input type="checkbox"/> cold wash/cold rinse <input type="checkbox"/> warm wash/cold rinse <input type="checkbox"/> other, explain _____ <input type="checkbox"/> hot wash/cold rinse
6. Wash cycle selection	<input type="checkbox"/> normal/regular <input type="checkbox"/> permanent press <input type="checkbox"/> delicate/knit <input type="checkbox"/> heavy duty
7. Water level setting	<input type="checkbox"/> extra low <input type="checkbox"/> medium/normal <input type="checkbox"/> low <input type="checkbox"/> high/large
8. Detergent used?	<input type="checkbox"/> yes <input type="checkbox"/> no If yes, 1) What brand? _____ 2) What type? <input type="checkbox"/> liquid <input type="checkbox"/> powder <input type="checkbox"/> delicate 3) How much did you use compared to package instructions? <input type="checkbox"/> used less <input type="checkbox"/> used as directed <input type="checkbox"/> used more
9. Bleach used?	<input type="checkbox"/> yes <input type="checkbox"/> no If yes, 1) What brand? _____ 2) What type? <input type="checkbox"/> chlorine <input type="checkbox"/> color 3) How much did you use compared to package instructions? <input type="checkbox"/> used less <input type="checkbox"/> used as directed <input type="checkbox"/> used more
10. Stain pretreatment used?	<input type="checkbox"/> yes <input type="checkbox"/> no If yes, specify brand: _____
11. Fabric softener used?	<input type="checkbox"/> yes <input type="checkbox"/> no If yes, specify brand: _____
Dryer Setting and Additives	
12. Amount of load put in dryer	<input type="checkbox"/> 1/4 of load <input type="checkbox"/> 3/4 load <input type="checkbox"/> 1/2 of load <input type="checkbox"/> full load
13. Dryer fabric setting	<input type="checkbox"/> cotton <input type="checkbox"/> knits/delicate <input type="checkbox"/> permanent press <input type="checkbox"/> air/fluff dry <input type="checkbox"/> regular <input type="checkbox"/> other _____
14. Fabric softener used in dryer?	<input type="checkbox"/> yes <input type="checkbox"/> no If yes, specify brand: _____
Comments (please add any comments in the space provided below)	

SWEEP Laundry Journal (con't)

Laundry Log - Frigidaire Clothes Washer and Dryer

Complete one form for each load of laundry

Date: _____ Time: _____ A.M. P.M.

Your Name: _____

Load Characteristics

1. Load size	<input type="checkbox"/> extra large	<input type="checkbox"/> large	<input type="checkbox"/> medium	<input type="checkbox"/> small	<input type="checkbox"/> extra small
2. Fabric color	<input type="checkbox"/> whites	<input type="checkbox"/> colors	<input type="checkbox"/> mix of whites/colors		
3. Load type	<input type="checkbox"/> jeans	<input type="checkbox"/> towels	<input type="checkbox"/> bedding		
	<input type="checkbox"/> delicates	<input type="checkbox"/> outerwear	<input type="checkbox"/> mixed		
4. Fabric soil content	<input type="checkbox"/> heavily soiled	<input type="checkbox"/> moderately soiled	<input type="checkbox"/> lightly soiled		

Washer Settings and Additives

5. Temperature setting	<input type="checkbox"/> warm wash/warm rinse	<input type="checkbox"/> cold wash/cold rinse
	<input type="checkbox"/> warm wash/cold rinse	<input type="checkbox"/> other, explain _____
	<input type="checkbox"/> hot wash/cold rinse	
6. Wash cycle V selection	<input type="checkbox"/> normal/regular	<input type="checkbox"/> permanent press
	<input type="checkbox"/> delicate/knit	<input type="checkbox"/> heavy duty
7. Detergent used?	<input type="checkbox"/> yes <input type="checkbox"/> no	
	If yes, 1) What brand? _____	
	2) What type? <input type="checkbox"/> liquid <input type="checkbox"/> powder <input type="checkbox"/> delicate	
	3) How much did you use compared to package instructions?	
	<input type="checkbox"/> used less <input type="checkbox"/> used as directed <input type="checkbox"/> used more	
8. Bleach used?	<input type="checkbox"/> yes <input type="checkbox"/> no	
	If yes, 1) What brand? _____	
	2) What type? <input type="checkbox"/> chlorine <input type="checkbox"/> color	
	3) How much did you use compared to package instructions?	
	<input type="checkbox"/> used less <input type="checkbox"/> used as directed <input type="checkbox"/> used more	
9. Stain pretreatment used?	<input type="checkbox"/> yes <input type="checkbox"/> no	
	If yes, specify brand: _____	
10. Fabric softener used?	<input type="checkbox"/> yes <input type="checkbox"/> no	
	If yes, specify brand: _____	

Dryer Setting and Additives

11. Amount of load put in dryer	<input type="checkbox"/> 1/4 of load	<input type="checkbox"/> 3/4 load
	<input type="checkbox"/> 1/2 of load	<input type="checkbox"/> full load
12. Dryer fabric V setting	<input type="checkbox"/> cotton	<input type="checkbox"/> knits/delicate
	<input type="checkbox"/> permanent press	<input type="checkbox"/> air/fluff dry
	<input type="checkbox"/> regular	<input type="checkbox"/> other _____
13. Fabric softener used in dryer?	<input type="checkbox"/> yes <input type="checkbox"/> no	
	If yes, specify brand: _____	

Comments (please add any comments in the space provided below)