



**PASCOAG**  
UTILITY DISTRICT

Pascoag Electric • Pascoag Water

253 Pascoag Main Street  
P.O. Box 107  
Pascoag, RI 02859  
Phone: 401-568-6222  
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[www.pud-ri.org](http://www.pud-ri.org)

RIPUC Docket 4452  
Pascoag Utility District's  
Demand Side Management Program  
2014 DSM Budget Mid-Year

**Pascoag Utility District  
Electric Department**

In Re: Pascoag Utility District's  
Demand Side Management Program  
2011 Mid-Year DSM Budget  
RI PUC Docket 4452

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**Letter of  
Transmittal**



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October 27, 2014

Ms. Luly Massaro  
Clerk of the Commission  
Rhode Island Public Utilities Commission  
89 Jefferson Blvd.  
Warwick RI 02888

Re: Docket No. 4452

Dear Ms. Massaro:

On behalf of Pascoag Utility District (Pascoag or the District), enclosed are an original and nine copies of Pascoag's Demand Side Reconciled Mid-Year Budget for 2014. These submissions include a complete summary of the DSM Budget for 2014 including the activities and expenses, and the approximate energy savings to the District.

Under a separate cover, but included as part of RIPUC Docket 4452, is the back-up documentation containing supporting invoices and energy savings.

This filing is submitted under the terms of the District's Demand Side Management Tariff currently on file with the commission.

If you have any questions please do not hesitate to contact me.

Very truly yours,

Harle J. Round  
DSM Coordinator

Cc: Karen Lyons, Esquire  
William Bernstein, Esquire

**Highlights**

## **Highlights of the 2014 Conservation Program**

### **Residential Conservation Program:**

*Energy New England Residential Conservation (ENE)* - The Toll Free hot line generated 40 calls from Pascoag's Customers.

*Home Energy Audits with Incentives* - A total of 9 home energy audits have been performed by ECHO.

*Energy Star Homes/Energy Star Rebates* – The District has processed 125 appliance rebates comprised of 27 air conditioners, 37 refrigerators, 28 clothes washers, 29 dishwashers, and 4 dehumidifiers. The District has issued rebates totaling \$6,519.70 out of a \$9,000 budget.

*Appliance buy back Refrigerators/Freezers*-The District has processed 8 incentives for the refrigerator buy back.

*Energy Star Efficient Windows/Doors* – The District has processed incentives for 17 doors and 84 windows.

*Heating System Incentives*- 10 customers have taken advantage of the boiler replacement program. The activity in this program is expected to increase with the onset of winter.

*ENERGY STAR qualified Electric Hot Water Heaters*- The District has processed two hybrid hot water heater rebates.

*Energy Star Lighting fixtures and fans*- The District processed rebates for 2 ceiling fans and 15 lighting fixture rebates.

*Home Energy Equipment/Home Electronics*- A total of 23 incentives have been issued in 2014, which was comprised of 8-TV's, 1 battery backup, 3 computer monitors, 1 answering machine, 2 printers, 5 computers, and 2 phones.

*Incentive for Electric Heat Conversion / Geothermal Systems*- There were no activity to report on this line item.

*New Construction Incentive*- There is no activity to report on this line item.

*The Central Air Incentives*- The District processed 3 heat pump units and 1 ductless Central Air conditioning unit.

*Change a light* – The District processed rebates for 151 LED Light bulbs and 19 CFL light bulbs.

*Conservation Calendar*-Seven-hundred Energy Savers calendars were purchased for this line item and were given to the District's walk in customers.

*Smart Power Strips*- the District processed 1 smart power strip incentive.

*Committed for 2014 Programs*- The District processed 24 incentives from 2013 that qualified for rebates totaling \$1,840.45. The rebates were for 3 clothes washers, 3 refrigerators, 2 dishwashers, 1 refrigerator buy back, 3 TV's, 6 Led utility lights, 15-20 Watt LED bulbs, 35 Windows and 2 boilers.

## **Industrial/ Commercial**

*Energy Star office equipment*: The District processed 5 incentives comprised of 1 printer, 2 computer monitors, and 2 Wyse terminals.

Burrillville Municipal Buildings Project- the District is currently working with Eye Lighting to have decorative streetlights which are owned by the Town of Burrillville retrofitted with LED bulbs. The saving will be substantial and will cut down on the maintenance of the mercury vapor and high pressure sodium bulbs that are currently installed. There are a total of 12 lights that will be retrofitted; 8 metal halide street lights and 4 high pressure sodium street lights for a total of 12 lights. Each light will qualify for a \$200 rebate.

The District continues to work with RI Public Energy Partnership Municipal Working Group to help engage the Town of Burrillville and find out what the barriers are to implementing energy efficiency in the municipal sector.

*Exotic Nails & Sun Tans Incentive*- There is no activity to report.

*Committed Funds- Lighting and Energy Efficient Projects*- RISE Engineering has performed audits at Lockheed Window Corp and Harrisville Fire District. Lockheed would be interested in moving forward with a new LED lighting project but only if the rebate is greater than 40% for new lighting. The Harrisville Fire District is moving forward with their lighting project which will qualify for a \$4,438.00 incentive.

*Consultation fee*- There is no activity to report.

*Energy Star Commercial Appliances*-The District processed a rebate for 2 dehumidifiers.

*LED Street Light Incentive*- the District is currently waiting for the final approval for a grant of \$62,500 from the Region Greenhouse Gas Initiative (RGGI) as administered by the RI Office of Energy Resources.

The District will use the allocated RGGI funds, in conjunction with a portion of PUD's 2014 Demand Side Management LED Street Light Incentive of \$17,068, and a contribution from its capital reserve funds of \$7,003 to pay for this project. Based on the estimates the District has received for the LED street lights, street light arms, miscellaneous materials, and use of the Districts' internal labor and transportation to implement the project, the total estimated cost is \$86,571.00. This will allow us to purchase 250 LED street lights.

The District will request permission to submit an additional rebate in 2015 based on the following assumptions: The District uses the grant money of \$62,500 and the District's capital funds of \$7,003 to purchase and install \$69,503 worth of LED Street Lights. This would qualify the District for an established LED street light incentive of 50% totaling \$34,751.50. We only have \$17,068 allocated to this line item in 2014, so we would request that the District be allowed to submit the additional rebate of \$17,683.50 in 2015. This will allow us to purchase 53 additional LED 25 Watt LED street light fixtures in 2015 with the rebate money.

### **Administrative/Ad/Education**

*Administrative-* The District has spent \$12,473.48 on supplies, mileage, staff time, and reports associated with the various DMS projects.

*Fund for Follow-up to Successful Programs-* There is no activity to report.

*Outreach/Education-* The District has spent \$1,350.09 on conservation handouts, bill inserts, Culver Conservation items, and DEED annual dues. The banner was updated to advertise the Green Festival in September.

The District has also attended a meeting with Rhode Island Energy Partnership Municipal Working Group (RIPEP). The purpose of this group is to engage municipalities and encourage them to implement energy efficiency.

*Community Events-* the District is excited to report that the Town of Burrillville's Parks & Recreation Department and the Pascoag Utility District hosted the 8<sup>th</sup> Annual Green Festival which was held at the Stillwater Mill Complex, 100 Tinkham Lane, Harrisville, on Saturday, September 6, 2014. The event was well attended and the District has received many positive comments about the festival. The District's booth promoted energy conversations and efficiency. It is always a great way to educated the public about the available rebates through the DSM Program. The District's customers received a free CFL light bulb, along with energy saving tips and conservation materials. Many green vendors attended the event along with Burrillville Farmers Market and booths from local vendors. There were kid's activities, food, and energy saving tips and conservation materials.

The District has taken advantage of several opportunities to reach out to the community and promote energy efficiency. The District hosted a summer workshop at the Burrillville Farmers Market, a booth at the Family Fair in June, and a booth at Celebrate Burrillville in October.

*Jesse Smith Library Partnership*- the Jesse Smith Memorial Library in conjunction with the Public Works Department and the Pascoag Utility District encouraged students in grades K-6 to create Earth Day Posters depicting why it is important to recycle and conserve energy in Burrillville. A total of twelve winning posters were chosen to be included in a 2015 calendar which will contain energy conservation and recycling tips. An awards ceremony was held on April 16, 2014 to recognize the winners of the contest.

*Energy Efficiency Management Continuing Education*- the DSM Coordinator completed the Energy Efficiency Certificate Program in May of 2012. To maintain certification, she must complete 20 hours of additional approved continuing education training (not limited to APPA offerings) every two years. She has participated in a couple of webinars related to energy efficiency this year. The District is going through a financial and customer information software change and time has been very limited this year. She hopes to attend more training in 2015.

*Program Research and Development*- There is no activity to report at this time.

Overall, Pascoag Utilities 2014 DSM Program is progressing very well. The total expenses through the month of September are \$40,277.56.

**Exhibit I**

Pascoaq Utility District  
Demand Side Management Programs - 2014 Approved Budget

Estimated carry over from 2013	\$ 34,000
Estimated sales for 2014	\$ 109,500
Net 2014 budget	\$ 143,500

2014 Proposed  
Budget

<u>Residential Program</u>	
DR1401 ENE Residential Conservation (ECHO)	\$ 2,400
DR1402 Home Energy Audits with Incentives	\$ 3,600
DR1403 Energy Star Appliance Rebates	\$ 9,000
DR1404 Refrigerators/Frezeer Buy Back	\$ 1,020
DR1405 Energy Efficient Windows/Doors	\$ 50 incentive & \$18 removal fee for a Refrigerator or Freezer; up to 15 rebates
DR1406 Heating System Incentive	\$ 2,500
DR1407 ENERGY STAR qualified Water Heaters	\$ 2,500
DR1408 Energy Star Lighting fixtures& ceiling/ventilation fans	\$ 3,000
DR1409 Home Office Equipment/Home Electronics	\$ 3,000
DR1410 Electric Heat Conversion/Geothermal System:	\$ 12 Rebates at \$250
DR1411 New Construction	\$ 6 Rebates at \$150
DR1412 Central Air Conditioning	\$ 1,000
DR1413 Change a Light Campaign	\$ up to 20 rebates at \$50 maximum
DR1414 Energy Conservation Calendars	\$ 2,500
DR1415 Smart Power Strips	\$ 50 Rebates at \$50
DR1416 ENERGY STAR Pool Pumps	\$ 10 to keep the line item open
DR1417 Committed for 2013 Programs	\$ 2,080
<b>Net Residential</b>	<b>\$ 35,780</b>
<u>Industrial/Commercial</u>	
DI1401 Energy Star Incentive - Office Equipment	\$ 500
DI1402 Burrillville Municipal Buildings	\$ 26,000
DI1403 Exotic Nails & Star Tans Incentive	\$ 2,462
DI1404 Committed Funds- Lighting & EE Projects	\$ 10,000
DI1405 Consultation Fees	\$ 1,000
DI1406 Energy Star Commercial Appliance	\$ 700
DI1407 LED Street Light Incentive	\$ 17,068
<b>Net Industrial/Commercial</b>	<b>\$ 57,730</b>
<u>Administrative/Ad/Education</u>	
DA1401 Administrative	\$ 21,000
DA1402 Funds for Follow-up to Successful Programs	\$ 2,990
DA1403 Outreach/Education	\$ To be used on more successful programs
DA1404 Jesse Smith Library Partnership	\$ 9,000
DA1405 Community Events	\$ Billing inserts, Energy Saving Coloring books, Culver conservation items, and the DEED membership.
DA1406 Energy Efficiency Management continuing education	\$ 2,000
DA1407 Program Research and Development	\$ 10,000 To partner with the Jesse Smith Library on an Energy Efficiency Project.
	\$ 4,500 To promote Energy Efficient @ Community Events, Green Festival, Family fair, ...)
	\$ 500 Tuition, flight, hotel, meals, books, NEEP 2 day conference, and webinars
	\$ Funds for future development of programs
<b>Net Administrative/Ad/Education</b>	<b>\$ 49,990</b>
<b>Estimated DSM 2013 Budget/ Expenses/ Balance</b>	<b>\$ 143,500</b>

*Exhibit II*

Demand Side Management Programs - 2014 Approved Budget with Expenses

	Budget	Estimate	Actual
Estimated Carry Over 2013	\$ 34,000	\$ 34,359.66	
Estimated Sales for 2014	\$ 109,500		
Net 2014 budget	\$ 143,500	\$ 143,859.66	

	Budget	Approved Expenses	Balance
<u>Residential Program</u>			
ENE Residential Conservation (ECHO)			
DR1401 Home Energy Audits with Incentives	\$ 2,400.00	\$ 1,800.00	\$ 600.00 8 months
DR1402 Energy Star Appliance Rebates	\$ 3,600.00	\$ 2,200.00	\$ 1,400.00 9 Audits
DR1403 Refrigerators/Frezer Buy Back	\$ 9,000.00	\$ 6,519.70	\$ 2,480.30 37 Refrigerators, 27 Air Conditioners, 28 Clothes Washers, 29 Dishwashers
DR1405 Energy Efficient Windows/Doors	\$ 1,020.00	\$ 510.73	\$ 509.27 8 Refrigerator buy backs
DR1406 Heating System Incentive	\$ 2,500.00	\$ 1,965.00	\$ 535.00 84 Windows and 17 Doors
DR1407 ENERGY STAR qualified Water Heaters	\$ 3,000.00	\$ 2,500.00	\$ 500.00 10 Boilers
DR1408 Energy Star Lighting fixtures and fans	\$ 900.00	\$ 284.50	\$ 605.50 2 Hybrid hot water heaters
DR1409 Home Office Equipment/Home Electronics	\$ 2,500.00	\$ 388.66	\$ 641.34 2 Ceiling fans, 15 Lighting fixtures
DR1410 Electric Heat Conversion/Geothermal System:	\$ 2,500.00	\$ 1,076.28	\$ 1,423.72 8 TVs, 1 Battery Back-up, 3 monitors, 1 Answering Machine, 3 Printers, 5 Computers, 2 Phone
DR1411 New Construction	\$ 100.00	\$ -	\$ 100.00 no activity
DR1412 Central Air Conditioner Incentive	\$ 2,080.00	\$ -	\$ 2,080.00 no activity
DR1413 Change a Light Campaign	\$ 1,500.00	\$ 1,100.00	\$ 400.00 3 Heat Pump Central AC, 1 Duckless Central AC
DR1414 Energy Conservation Calendars	\$ 750.00	\$ 491.72	\$ 258.28 151 LED Bulbs 6 Watts up to 23 Watts, 19 CFL Bulbs
DR1415 Smart Power Strips	\$ 2,730.00	\$ 2,730.00	\$ (0.06) 700 Calendars
DR1416 ENERGY STAR Pool Pumps	\$ 200.00	\$ 25.00	\$ 175.00 1 smart strip
DR1417 Committed for 2013 Programs	\$ 500.00	\$ -	\$ 500.00 no activity
DR1418	\$ 2,000.00	\$ 1,840.45	\$ 159.55 3 Clothes Washers, 3 Refrigerators, 2 Dishwasher, 1 Refrigerator Buy-Back, 3 TVs, 6 Led Utility Lights, 15-20 Watt LED Bulbs, 35 Windows, 2 boilers
<b>Net Residential</b>	<b>\$ 35,780.00</b>	<b>\$ 23,412.10</b>	<b>\$ 12,367.90</b>
<u>Industrial/Commercial</u>			
Energy Star Incentive - Office Equipment			
DI1401 Burnsville Municipal Buildings	\$ 500.00	\$ 255.00	\$ 245.00 1 Printer, 2 Monitors, 2 Wyse Terminals
DI1402 Exotic Nails & Sun Tans Incentive	\$ 26,000.00	\$ -	\$ 26,000.00 no activity
DI1403 Committed Funds- Lighting & EE Projects	\$ 2,462.00	\$ -	\$ 2,462.00 no activity
DI1404 Consultant Fees	\$ 10,000.00	\$ -	\$ 10,000.00 no activity
DI1405 Energy Star Commercial Appliances	\$ 1,000.00	\$ -	\$ 1,000.00 no activity
DI1406 LED Street Light Incentive	\$ 700.00	\$ 40.00	\$ 660.00 2 Dehumidifiers
DI1407	\$ 17,068.00	\$ -	\$ 17,068.00 no activity
<b>Net Industrial/Commercial</b>	<b>\$ 57,730.00</b>	<b>\$ 295.00</b>	<b>\$ 57,435</b>
<u>Administrative/Admin/Education</u>			
DA1401 Administrative	\$ 21,000.00	\$ 12,473.48	\$ 8,526.52 2 kill a watt meters, mileage, & labor
DA1402 Funds for Follow-up to Successful Programs	\$ 2,990.00	\$ -	\$ 2,990.00 no Activity
DA1403 Outreach/Education	\$ 9,000.00	\$ 1,350.08	\$ 7,649.91 Out reach at the Farmers Market, Deed Membership
DA1404 Jesse Smith Library Partnership	\$ 2,000.00	\$ 336.45	\$ 1,663.55 Supplies, Food, Labor
DA1405 Community Events	\$ 10,000.00	\$ 2,308.88	\$ 7,691.12 Family Fair Time Sheet, Food, Green Festival Sign Changes
DA1406 Energy Efficiency Management continuing education	\$ 4,500.00	\$ 101.56	\$ 4,398.44 TimeSheet & mileage for Energy Advisory Meeting
DA1407 Program Research and Development	\$ 500.00	\$ -	\$ 500.00 no Activity
DA1408 Unassigned Dollars from Carry-over	\$ 359.66	\$ -	\$ 359.66
<b>Net Administrative/Admin/Education</b>	<b>\$ 50,350</b>	<b>\$ 16,570</b>	<b>\$ 33,779.20</b>
<b>Estimated DSM 2014 Budget/ Expenses/ Balance</b>	<b>\$ 143,859.66</b>	<b>\$ 40,277.56</b>	<b>\$ 103,582.10</b>

**Exhibit III**

JAN 2014 To SEP 2014

**General Ledger  
Transaction Detail**

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Date	Journal Description	Dept	Actv	Mod	Code	Reference	JrnL	Credit	Debit	Beginning Balance:	Balance
Account: 1 0254.02 Demand Side Management											
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: C RIDER	0	0	GL	0	UB CHARGE UPDATE	Check: 422557 PO:	5.13	-38,378.44		
01/16/2014 20140065		0	0	GL	0	UB ADJ. UPDATE			-38,378.27		
01/17/2014 20140067		0	0	GL	0	UB CHARGE UPDATE			-38,378.43		
01/17/2014 20140067		0	0	GL	0	UB CHARGE UPDATE			-38,380.43		
01/21/2014 20140084		0	0	GL	0	2 BULBS 60 WAIT PSCGGSH2 01/21/14 01			-38,382.43		
01/21/2014 20140084		0	0	GL	0	2 LIGHT BULBS PSCGCSH2 01/21/14 01			-38,382.43		
01/22/2014 20140080		0	0	GL	0	9523-7442 6-7inch utility lights			-38,384.43		
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: R TRINQUE	0	0	GL	0	4131-3170 15-20w led bulbs	Check: 422556 PO:	41.00			
01/22/2014 20140080		0	0	GL	0	4131-3170 15-20w led bulbs			50.00		
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: C KAY	0	0	GL	0	UB ADJ. UPDATE	Check: 422556 PO:	3.34	-38,288.09		
01/22/2014 20140085		0	0	GL	0	UB CHARGE UPDATE			-39,886.52		
01/22/2014 20140085		0	0	GL	0	UB CHARGE UPDATE			-39,891.54		
01/23/2014 20140092		0	0	GL	0	UB CHARGE UPDATE			-39,891.54		
01/24/2014 20140095		0	0	GL	0	14599-4978 1 DOOR					
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: T WERNER	0	0	GL	0	UB CHARGE UPDATE	Check: 422559 PO:	40.00			
01/27/2014 20140113		0	0	GL	0	UB ADJ. UPDATE			40.00		
01/29/2014 20140128		0	0	GL	0	UB ADJ. UPDATE			-41,251.76		
01/29/2014 20140128		0	0	GL	0	UB CHARGE UPDATE			-41,248.44		
01/30/2014 20140136		0	0	GL	0	UB CHARGE UPDATE			-41,249.76		
01/31/2014 20140145		0	0	GL	0	UB ADJ. UPDATE			-41,255.88		
01/31/2014 20140145		0	0	GL	0	UB CHARGE UPDATE			-41,252.71		
									-41,261.84		
									4,342.42	11,244.60	
										4,143.46	
02/03/2014 20140153		0	0	GL	0	UB CHARGE UPDATE			-45,405.30		
02/04/2014 20140161		0	0	GL	0	8183-6444 Refrigerator			-45,352.80		
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: ;ON	0	0	GL	0	14647-2650 2-TV					
02/04/2014 20140161		0	0	GL	0	UB CHARGE UPDATE	Check: 422558 PO:	52.50			
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	0	GL	0	UB CHARGE UPDATE					
02/06/2014 20140172		0	0	GL	0	4 BULBS PSCGGSH2 02/06/14 02					
02/06/2014 20140174		0	0	GL	0	UB CHARGE UPDATE					
02/07/2014 20140177		0	0	GL	0	UB CHARGE UPDATE					
02/11/2014 20140200		0	0	GL	0	UB CHARGE UPDATE					
02/12/2014 20140206		0	0	GL	0	2967-2300 Dishwasher					
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: NT										
02/12/2014 20140206		0	0	GL	0	8709-6838 Clothes Washer	Check: 422558 PO:	50.00			
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	0	GL	0	5249-4826 Clothes Washer					
02/12/2014 20140206		0	0	GL	0	1933-1538 Clothes Washer	Check: 422558 PO:	56.55			
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	0	GL	0	1933-1538 Clothes Washer					
02/12/2014 20140211		0	0	GL	0	UB ADJ. UPDATE	Check: 422558 PO:	75.00			
02/12/2014 20140324		0	0	GL	0	JAN AUDITS					
Ven: 524 - ECHO	Inv: E8990	0	0	GL	0	UB CHARGE UPDATE	Check: 422630 PO:	200.00			
02/13/2014 20140216		0	0	GL	0	UB CHARGE UPDATE					

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# General Ledger Transaction Detail

JAN 2014 To SEP 2014

Date	Journal	Description	Dept	Actv	Mod	Code	Reference	Jrnl	Debit	Credit	Beginning Balance:	Balance
02/14/2014	Account: 1 0254.02	Demand Side Management	0	0	GL	0	11095-8668 TV	Check:	422556	PO:	22.50	-47,175.57
02/14/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	UB CHARGE UPDATE	Check:	422556	PO:	1,297.77	-48,473.34
02/14/2014	20140221		Inv: 0	0	GL	0	UB CHARGE UPDATE	Check:	422556	PO:	1.48	-48,474.82
02/18/2014	20140228		Inv: 0	0	GL	0	FEB TIER ADMIN FEE	Check:	422595	PO:	200.00	-48,274.82
02/18/2014	20140242		Inv: E9011	0	0	GL	0 6545-5040 Clothes Washer	Check:	422595	PO:	70.00	-48,204.82
02/20/2014	Ven: 524 - ECHO		Inv: 0	0	GL	0	6545-5040 Clothes Washer	Check:	422558	PO:	70.00	-48,129.82
02/20/2014	20140240		Inv: 0	0	GL	0	6545-5040 Refrigerator	Check:	422558	PO:	75.00	-48,089.82
02/20/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	14283-8778 Door	Check:	422558	PO:	40.00	-48,029.82
02/20/2014	20140240		Inv: 0	0	GL	0	627-614 Clothes Washer	Check:	422559	PO:	60.00	-47,979.82
02/20/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	14647-2650 Laptop	Check:	422558	PO:	50.00	-47,979.82
02/21/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	N		Check:	422560	PO:	1,483.38	-49,463.20
02/21/2014	20140250		0	0	GL	0	UB CHARGE UPDATE	Check:	422560	PO:	1,234.97	-50,698.17
02/24/2014	20140257		0	0	GL	0	UB CHARGE UPDATE	Check:	422560	PO:	13.95	-50,712.12
02/25/2014	20140262		0	0	GL	0	UB CHARGE UPDATE	Check:	422560	PO:	75.00	-50,637.12
02/26/2014	20140263		0	0	GL	0	2447-1922 Clothes Washer	Check:	422646	PO:	50.00	-50,587.12
02/27/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	2451-1926 5 led recessed lights t65	Check:	422646	PO:	250.00	-50,337.12
02/27/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	9107-7120 Printer	Check:	422651	PO:	21.00	-50,316.12
02/27/2014	20140268		Inv: 0	0	GL	0	9625-7528 Boiler	Check:	422649	PO:	40.00	-50,276.12
02/28/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	17527-5466 Clothes Washer	Check:	422647	PO:	250.00	-50,276.12
02/28/2014	20140280		Inv: 0	0	GL	0	9107-7120 Boiler	Check:	422644	PO:	250.00	-50,026.12
02/28/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	UB CHARGE UPDATE	Check:	422644	PO:	400.00	-50,026.15
03/06/2014	20140324		Inv: E9041	0	0	GL	0 FEB AUDITS	Check:	422630	PO:	0.03	-49,626.15
03/03/2014	20140291		Net Amount For FEB 2014: -8,364.31	0	0	GL	0 5739-4442 Refrigerator	Check:	422630	PO:	2,148.73	10,513.04
03/03/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	2025-1594 2 Dehumidifiers	Check:	422646	PO:	75.00	-49,551.15
03/03/2014	20140291		Inv: 0	0	GL	0	8499-6670 Clothes washer	Check:	422645	PO:	40.00	-49,511.15
03/03/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0	0	GL	0	ON UB CHARGE UPDATE	Check:	422646	PO:	72.00	-49,439.15
03/03/2014	20140298		Inv: E9041	0	0	GL	0 UB CHARGE UPDATE	Check:	422630	PO:	3,759.57	-53,198.72

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# General Ledger Transaction Detail

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**JAN 2014 To SEP 2014**

Date	Journal Description	Dept	Actv	Mod	Code Reference	Debit	Credit	Beginning Balance:	Balance
03/03/2014	Account: 1 0254.02 Demand Side Management	0	0	GL	0 6035 3225 0352 3122 KILL A WATT EZ METER	57.94		-53,140.78	
	Ven: 154 - HOME DEPOT CREDIT SERVICES	Inv: 7060816	0	GL	0 UB CHARGE UPDATE			963.20	
03/05/2014	20140312	0	0	GL	0 17285-4438 Dishwasher		35.00		-54,103.98
03/06/2014	20140315	0	0	GL	0 4375-3350 Dishwasher		50.00		-54,068.98
03/06/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,	0	GL	0 4375-3350 Dishwasher		50.00		-54,018.98
03/06/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,	0	CR	0 17065-6132 Refrigerator		75.00		-53,943.98
03/06/2014	20140315	0	0	GL	0 11277-8826 Clothes Washer		70.00		-53,873.98
03/06/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,	0	GL	0 4989-3818 Flood Light		6.95		-53,867.03
03/06/2014	20140315	Inv: PUD	0	GL	0 6489-4996 10 Windows		150.00		-53,717.03
03/06/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,	0	GL	0 UB CHARGE UPDATE		4.40		-53,721.43
03/06/2014	20140316	0	0	GL	0 UB ADJ. UPDATE		6.32		-53,715.11
03/07/2014	20140329	0	0	GL	0 UB CHARGE UPDATE			1,098.55	-54,813.66
03/07/2014	20140329	0	0	GL	0 UB CHARGE UPDATE				-54,816.03
03/11/2014	20140347	0	0	GL	0 UB CHARGE UPDATE				-54,815.45
03/12/2014	20140348	0	0	GL	0 UB ADJ. UPDATE				-54,825.89
03/12/2014	20140348	0	0	GL	0 UB CHARGE UPDATE				-54,823.72
03/13/2014	20140352	0	0	GL	0 UB ADJ. UPDATE				-54,823.89
03/13/2014	20140352	0	0	GL	0 UB CHARGE UPDATE				-55,888.49
03/14/2014	20140354	0	0	GL	0 UB CHARGE UPDATE				-55,688.49
03/17/2014	20140357	0	0	GL	0 MARCH TIER 1 ADMIN FEE		200.00		
	Ven: 524 - ECHO	Inv: E9065			Check: 422696 PO:				
03/18/2014	20140365	0	0	GL	0 UB ADJ. UPDATE		4.49		-55,684.00
03/18/2014	20140365	0	0	GL	0 UB CHARGE UPDATE				-55,687.93
03/19/2014	20140367	0	0	GL	0 UB ADJ. UPDATE		4.42		-55,683.51
03/19/2014	20140367	0	0	GL	0 UB CHARGE UPDATE				-55,685.73
03/20/2014	20140374	0	0	GL	0 UB CHARGE UPDATE				-56,750.43
03/21/2014	20140375	0	0	GL	0 3511-8282 Dishwasher		50.00		-56,700.43
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,			Check: 422646 PO:				
03/21/2014	20140375	0	0	GL	0 3511-8282 Clothes Washer			55.00	
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,			Check: 422646 PO:				
03/21/2014	20140375	0	0	GL	0 4781-3658 Clothes Washer				-56,645.43
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,			Check: 422646 PO:				
03/21/2014	20140375	0	0	GL	0 1909-1518 Clothes Washer			65.00	
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,			Check: 422646 PO:				-56,530.43
03/21/2014	20140375	0	0	GL	0 6999-10438 Refrig., Clths & Dsh wshr			165.00	
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,			Check: 422646 PO:				-56,365.43
03/21/2014	20140375	0	0	GL	0 11053-9476 TV			79.70	
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: ,			Check: 422652 PO:				-56,285.73

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JAN 2014 To SEP 2014

Date	Journal Description	JrnL	Debit	Credit	Balance
			Beginning Balance:		
Date	Journal Description	JrnL	Debit	Credit	Balance
03/21/2014	Account: 1 0254.02 Demand Side Management		55.00		
03/21/2014	20140375	0 GL	0 12307-5974 1 Door & 1 Window		-56,230.73
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL	0 ULT	
03/21/2014	20140375	Inv: 0	0 GL	0 7885-6014 6-6watt Led Bulbs	-56,204.77
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL	Check: 422648 PO:	
03/21/2014	20140375	Inv: 0	0 GL	0 2277-1816 2-12 W LED	-56,199.77
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL	Check: 422648 PO:	
03/21/2014	20140375	Inv: 0	0 GL	0 non-op income 405-4210 2 monitors, 2 Wys	-55,999.77
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL	Check: 422645 PO:	
03/21/2014	20140375	0 GL	0 2025-1594 2-Boilers	500.00	-55,499.77
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL	Check: 422649 PO:	
03/21/2014	20140375	0 GL	0 14343-1046 17-8Watt LEDs	28.75	-55,471.02
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422648 PO:	
03/21/2014	20140375	0 GL	0 1775-1428 Dishwasher	50.00	-55,421.02
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422646 PO:	
03/21/2014	20140375	0 GL	0 9343-7292 Clothes washer	60.00	-55,361.02
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422646 PO:	
03/21/2014	20140375	0 GL	0 12307-5974 Clothes Washer	55.00	-55,306.02
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422646 PO:	
03/21/2014	20140375	0 GL	0 2277-1816 1-13W CFL; 3-9W CFL	2.75	-55,303.27
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422648 PO:	
03/21/2014	20140375	0 GL	0 2277-1816 5 string lights	9.45	-55,293.82
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422648 PO:	
03/21/2014	20140375	0 GL	0 2277-1816 2-7W LED Bulbs	5.00	-55,288.82
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422648 PO:	
03/21/2014	20140375	0 GL	0 2277-1816 6-LED 15W Bulbs	36.00	-55,252.82
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422648 PO:	
03/21/2014	20140375	0 GL	0 11849-9282 TV	45.00	-55,207.82
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422652 PO:	
03/24/2014	20140399	0 GL	0 UB CHARGE UPDATE	969.93	-56,177.75
03/25/2014	20140408	0 GL	0 UB ADJ. UPDATE	0.12	-56,177.63
03/25/2014	20140408	0 GL	0 UB CHARGE UPDATE	1.79	-56,179.42
03/27/2014	20140422	0 GL	0 UB CHARGE UPDATE	0.26	-56,179.68
03/28/2014	20140424	0 GL	0 UB CHARGE UPDATE	2.44	-56,182.12
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL		
04/01/2014	20140446	0 GL	0 UB CHARGE UPDATE	969.93	-59,946.69
04/01/2014	20140456	0 GL	0 UB CHARGE UPDATE	3,764.57	-59,946.58
04/02/2014	20140456	0 GL	0 UB ADJ. UPDATE	6.01	-59,952.59
04/02/2014	20140469	0 GL	0 UB CHARGE UPDATE	10.34	-59,962.93
04/03/2014	20140473	0 GL	0 4541-3470 Clothes Washer	75.00	-59,887.93
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: .	0 GL	Check: 422814 PO:	
04/04/2014	20140473	0 GL	0 9527-7446 Dehumidifier	20.00	-59,867.93
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL	Check: 422814 PO:	
04/04/2014	20140473	0 GL	0 10011-7828 Refrigerator	75.00	-59,792.93
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL	/proptemplate/acct2/29.1/gl/GL_TRANS_DETAIL.xml.rpt	pscghr

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## Transaction Detail

**JAN 2014 To SEP 2014**

Date	Journal Description	Dept	Actv	Mod	Jrnlnl Code	Reference	Debit	Credit	Beginning Balance:	Balance
<b>Account: 10254.02 Demand Side Management</b>										
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: ] 0	0 GL		0	485-518 Dishwasher	Check: 422814 PO:	50.00		-59,742.93
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	649-634 Clothes Washer	Check: 422814 PO:	75.00		-59,667.93
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: / 0	0 GL		0	11285-8832 Clothes Washer	Check: 422814 PO:	75.00		-59,592.93
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	17171-10432 Refrigerator Buy Back	Check: 422814 PO:	50.00		-59,542.93
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	13889-1188 Boiler	Check: 422815 PO:	250.00		-59,292.93
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	10845-8476 Cordless Phone	Check: 422817 PO:	20.87		-59,272.06
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	2651-2082 Printer	Check: 422819 PO:	22.50		-59,249.56
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	627-614 Printer	Check: 422819 PO:	12.75		-59,236.81
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	4405-9832 1- 9W CFL; 1-20W CFL	Check: 422819 PO:	13.79		-59,223.02
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	UB CHARGE UPDATE	Check: 422813 PO:			954.62
04/04/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	UB CHARGE UPDATE				995.61
04/08/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	UB ADJ. UPDATE				18.67
04/08/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	UB CHARGE UPDATE				6.68
04/10/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	UB ADJ. UPDATE				
04/11/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	UB CHARGE UPDATE				
04/11/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	UB CHARGE UPDATE				
04/15/2014	Ven: 14 - BRIGIDO'S IGA MARKETPLACE	Inv: 323923			0	JESSE SMITH LIBRARY	Check: 422890 PO:	48.93		-62,195.15
04/16/2014	Ven: 14 - BRIGIDO'S IGA MARKETPLACE	Inv: 324033			0	UB CHARGE UPDATE				-62,146.22
04/16/2014	Ven: 14 - BRIGIDO'S IGA MARKETPLACE	Inv: 324033			0	UB CHARGE UPDATE				-62,149.24
04/16/2014	Ven: 14 - BRIGIDO'S IGA MARKETPLACE	Inv: 324033			0	JESSE SMITH LIBRARY	Check: 422890 PO:	25.48		-62,123.76
04/17/2014	Ven: 295 - ROUND, HARLE	Inv: 41714			0	UB CHARGE UPDATE				1,134.11
04/17/2014	Ven: 295 - ROUND, HARLE	Inv: 41714			0	MILEAGE DSM FILING	Check: 422824 PO:	29.38		-63,257.87
04/17/2014	Ven: 295 - ROUND, HARLE	Inv: 41714			0	MILEAGE POSTER CONTEST	Check: 422824 PO:	5.65		-63,222.84
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	75-5-5742 FRIGIDARE FREEZER	Check: 422814 PO:	75.00		-63,147.84
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	4333-3322 LG WASHING MACHINE	Check: 422814 PO:	51.00		-63,096.84
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	4747-3622 ELECTROLUX REFRIGERATOR	Check: 422814 PO:	75.00		-63,021.84
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	14085-6628 LG WASHING MACHINE	Check: 422814 PO:	75.00		-62,946.84
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0 GL		0	PROPTITLE/ACT/2.29.1/G/L_TRANS_DETAIL.XML.RPT				pscghjr

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## Transaction Detail

**JAN 2014 To SEP 2014**

Date	Journal Description	Dept	Actv	Mod	Code	Reference	Debit	Credit	Beginning Balance:	Balance
04/18/2014	Account: 1 0254.02 Demand Side Management	0	0	GL	0	7973-6088 KENMORE-REFRIGERATOR	75.00		-62,871.84	
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	4253-3266 WHIRLPOOL FRONT LOAD WASH		Check: 422814 PO:	-62,796.84	
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	R	0	0	12573-5448 LIGHTING FIXTURE		Check: 422814 PO:	-62,769.12	
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	13197-7012 TELEPHONE & TV		Check: 422818 PO:	-62,739.27	
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	2359-1856 18 LED LIGHT BLUBS		Check: 422819 PO:	-62,694.54	
04/18/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 UB CHARGE UPDATE		Check: 422813 PO:	1.56	-62,696.10
04/18/2014	20140529	0	0	GL	0	0 UB CHARGE UPDATE			902.19	-63,598.29
04/22/2014	20140553	0	0	GL	0	0 UB CHARGE UPDATE			1.33	-63,599.62
04/23/2014	20140563	0	0	GL	0	0 UB CHARGE UPDATE				-63,549.62
04/24/2014	20140567	0	0	GL	0	0 7991-6104 REFRIGERATOR-FREEZER		Check: 422814 PO:	-63,499.62	
04/24/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	655-638 DELL COMPUTER			50.00	
04/24/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	655-638 DELL MONITOR		Check: 422819 PO:	46.50	
04/24/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 UB ADL UPDATE				-63,453.12
04/24/2014	20140574	0	0	GL	0	0 UB CHARGE UPDATE				-63,449.47
04/24/2014	20140574	0	0	GL	0	0 UB CHARGE UPDATE				-63,451.12
04/25/2014	20140578	0	0	GL	0	0 UB CHARGE UPDATE				-63,452.78
04/28/2014	20140567	0	0	GT	0	3047-2378 CLOTHES & DISH WASHER			84.00	-63,368.78
04/28/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 JS Earth Day Poster Cont Admin Charges		Check: 422814 PO:	88.99	-63,279.79
04/28/2014	20140591	Chg Cd: 99	DMS			Amount: 88.99				
WO: DA1404	Chg Cd: 99	DMS				Amount: 167.40				
WO: DA1404	Chg Cd: 99	DMS				Amount: 0.00				
WO: DA1404	Chg Cd: 99	DMS				Amount: 0.00				
WO: DA1404	Chg Cd: 99	DMS							167.40	
04/28/2014	20140591	0	0	GL	0	0 JS Earth Day Poster Cont Customer Servi				-63,112.39
04/28/2014	20140595	0	0	GL	0	0 LIGHT BULBS PSCGCSH2				-63,114.39
04/29/2014	20140594	0	0	GL	0	0 17603-7606 Clothes Washer				-63,064.39
04/29/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 17603-7606 DISHWASHER		Check: 422814 PO:	35.00	
04/29/2014	20140594	0	0	GL	0	0 17603-7606 DISHWASHER				-63,029.39
04/29/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 17603-7606 2 DOORS - 1 WINDOW		Check: 422814 PO:	95.00	
04/29/2014	20140594	0	0	GL	0	0 7991-6104 refrigerator buy back				-62,934.39
04/29/2014	20140594	0	0	GL	0	0 1793-1440 LG REFRIGERATOR				-62,866.39
04/29/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 17603-7606 FRIDIDAIRE REFRIGERATOR				-62,791.39
04/29/2014	20140594	0	0	GL	0	0 17603-7606 FRIDIDAIRE REFRIGERATOR				-62,721.39
04/29/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 Check: 422814 PO:				

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## Transaction Detail

**JAN 2014 To SEP 2014**

Date	Journal	Description	Dept	Actv	Mod	Code	Reference	Debit	Credit	Beginning Balance:	Balance
06/04/2014	Account: 1 0254.02 Demand Side Management		0	0	GL.	0	5593-4318 2 WINDOW	0	PO:	30.00	-72,330.17
06/04/2014	20140777		Inv: 1	0	GL	0	2277-1816 3 LED BULBS	Check:	0	18.00	-72,312.17
06/04/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	11595-9090 CLOTHES WASHER	Check:	0	PO:	-72,262.17
06/04/2014	20140777		Inv: 1	0	GL	0	6195-4780 CENTRAL AIR CONDITIONER	Check:	0	PO:	-71,962.17
06/04/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	6195-4780 CENTRAL AIR CONDITIONER	Check:	0	PO:	-71,912.17
06/04/2014	20140777		Inv: 1	0	GL	0	8587-6732 DISHWASHER	Check:	0	PO:	-71,887.17
06/04/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	11667-9136 AIR CONDITIONER	Check:	0	PO:	-71,825.17
06/04/2014	20140777		Inv: 1	0	GL	0	7283-5564 REFRIGERATOR	Check:	0	PO:	-71,755.17
06/04/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	11049-8630 AIR CONDITIONER	Check:	0	PO:	-71,705.17
06/04/2014	20140777		Inv: 1	0	GL	0	8587-6732 3 WINDOWS	Check:	0	PO:	-71,655.17
06/04/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	8587-6732 2 SECURITY LIGHT	Check:	0	PO:	-71,605.17
06/04/2014	20140777		Inv: 1	0	GL	0	5379-4148 LIGHT FIXTURE	Check:	0	PO:	-71,553.33
06/04/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	1090-1518 A/C	Check:	0	PO:	-72,403.33
06/04/2014	20140777		Inv: 1	0	GL	0	10793-8436 FRIGIDAIRE A/C	Check:	0	PO:	-72,253.33
06/04/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	11465-8984 HYBRID ELEC HEAT PUMP	Check:	0	PO:	-72,178.33
06/05/2014	20140780		Inv: 1	0	GL	0	2277-1816 COMPUTER DISPLAY	Check:	0	PO:	-72,103.33
06/05/2014	20140785		Inv: 1	0	GL	0	869-780 REFRIGERATOR	Check:	0	PO:	-72,078.33
06/05/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	12295-8298 16- LED BULBS	Check:	0	PO:	-72,028.33
06/05/2014	20140785		Inv: 1	0	GL	0	11465-8984 HYBRID ELEC HEAT PUMP	Check:	0	PO:	-72,028.33
06/05/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	11465-8984 HYBRID ELEC HEAT PUMP	Check:	0	PO:	-72,028.33
06/05/2014	20140785		Inv: 1	0	GL	0	1909-1518 A/C	Check:	0	PO:	-72,028.33
06/05/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	10793-8436 FRIGIDAIRE A/C	Check:	0	PO:	-72,028.33
06/05/2014	20140785		Inv: 1	0	GL	0	8195-6452 DISHWASHER	Check:	0	PO:	-72,028.33
06/05/2014	46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1	0	GL	0	0 UB CHARGE UPDATE	Check:	0	PO:	-72,028.33
06/06/2014	20140800		Inv: 1	0	GL	0	0 UB CHARGE UPDATE	Check:	0	PO:	-72,028.33
06/10/2014	20140819		Inv: 1	0	GL	0	0 339-406 10 windows	Check:	0	PO:	-71,912.84
06/05/2014	20140794		Inv: LABADIE	0	GL	0	0 UB CHARGE UPDATE	Check:	0	PO:	150.00
06/06/2014	20140800		Inv: LABADIE	0	GL	0	0 UB CHARGE UPDATE	Check:	0	PO:	150.00
06/10/2014	20140819		Inv: LABADIE	0	GL	0	0 339-406 10 windows	Check:	0	PO:	150.00
Ven:	46 - PASCOAG UTILITY DISTRICT - EL						/pro/rpttemplate/acc1/2.9.1/g1/GL_TRANS_DETAIL.xml.rpt				

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Date	Journal Description	Dept	Actv	Mod	Code	Reference	Debit	Credit	Beginning Balance:	Balance
06/10/2014	Account: 1 0254.02 Demand Side Management	0	0	GL	0	863-774 8 windows	Check:	0	PO:	120.00
06/10/2014	20140819 Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	10793-8436 Room A/C	Check:	0	PO:	25.00
06/10/2014	20140819 Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 UB CHARGE UPDATE	Check:	0	PO:	818.03
06/10/2014	20140820 Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 7753-5924 Refrigerator	Check:	0	PO:	60.00
06/11/2014	20140823 Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	3187-2506 10-windows	Check:	0	PO:	150.00
06/11/2014	20140828 Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	GL	0	0 UB CHARGE UPDATE	Check:	0	PO:	935.67
06/12/2014	20140837 Ven: 524 - ECHO	0	0	GL	0	0 JUNE TIER 1 ADMIN FEE	Check:	422924	PO:	200.00
06/16/2014	20141915 Invoice	Inv: E9224	0	GL	0	UB Adj Update Gp843	Amount:	3.10		3.10
06/17/2014	20141914 Journal Entry	Chg Cd: 99	DMS	0	GL	0 UB charge update GP 843	Amount:	3.10		-73,108.44
06/17/2014	20141914 Journal Entry	Chg Cd: 99	DMS	0	GL	0 LIGHT BULB SALES	Amount:	-1.05		1.05
06/17/2014	20141916 Journal Entry	Chg Cd: 99	DMS	0	GL	0 UB CHARGE UPDATE GP 846	Amount:	-2.00		2.00
06/18/2014	20141921 Journal Entry	Chg Cd: 99	DMS	0	GL	0 UB CHARGE UPDATE GP 846	Amount:	-990.62		990.62
06/20/2014	20141932 Journal Entry	Chg Cd: 99	DMS	0	GL	0 UB Charge Update	Amount:	0.22		-74,101.89
06/20/2014	20141932 Journal Entry	Chg Cd: 99	DMS	0	GL	0 UB ADJ Update	Amount:	0.22		-74,102.99
06/23/2014	20141933 Journal Entry - GP 852	Chg Cd: 99	DMS	0	GL	0 UB CHARGE UPDATE	Amount:	-1.10		-74,102.11
06/24/2014	20141934 Journal Entry - GP 852	Chg Cd: 99	DMS	0	GL	0 UB CHARGE UPDATE	Amount:	-5.82		-74,108.81
06/25/2014	20141941 Journal Entry - GP 858	Chg Cd: 99	DMS	0	GL	0 UB CHARGE UPDATE	Amount:	-939.58		-75,048.39
06/25/2014	20141949 Chg Cd: 99	DMS	0	GL	0 UB CHARGE UPDATE	Amount:	9.34			-75,039.05
06/25/2014	20141941 Journal Entry - GP 858	Chg Cd: 99	DMS	0	GL	0 UB CHARGE UPDATE	Amount:	6.65		-75,045.70
06/30/2014	20141965 Journal Entry - GP 65	Chg Cd: 99	DMS	0	GL	0 UB CHARGE UPDATE	Amount:	4.83		-75,050.53
07/01/2014	20141975 Invoice	Inv: 0	AP	0	A/C	Net Amount For JUN 2014: -6,228.65	Amount:	-4.83		2,118.76
07/01/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	AP	0	A/C		Amount:	22.00		8,347.41
07/01/2014	20141975 Invoice	Check: 423028	PO:				Check:	75.00		-75,028.53
07/01/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	AP	0	Refrigerator		Check:	25.00		-74,953.53
07/01/2014	20141975 Invoice	0	AP	0	Air conditioner		Check:	20.00		-74,928.53
07/01/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	AP	0	A/C		Check:	20.00		-74,908.53
						/proto/template/accu2.29.1/g/GL_TRANS_DETAIL.xml.rpt				pscghjr

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Date	Journal	Description	Dept	Actv	Mod	Code	Reference	Debit	Credit	Beginning Balance:	Balance
07/01/2014	Account: 1 0254.02	Demand Side Management	0	0	AP	0	dishwasher			30.00	-74,878.53
07/01/2014	20141975 Invoice	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	AP	0	IN	0		150.00	-74,728.53
07/01/2014	20141975 Invoice	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	AP	0	10 WIndows			70.00	-74,658.53
07/01/2014	20141975 Invoice	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	AP	0	Refrigerator				-78,315.82
07/01/2014	20141976 Journal Entry - GP 873	DSM1499 Chg Cd: 99	0	0	GL	0	UB CHARGE UPDATE				3,657.29
WO:	20141978 Journal Entry CR Receipts Gp	DMS Chg Cd: 99	0	0	GL	0	light bulb sale			1.00	-78,316.82
WO:	20142033 Journal Entry - GP 873	DMS Chg Cd: 99	0	0	GL	0	UB CHARGE UPDATE				3,657.29
WO:	20142034 Journal Entry - GP 873	DMS Chg Cd: 99	0	0	GL	0	UB CHARGE UPDATE				3,657.29
WO:	20142144 Invoice	DSM1499 Chg Cd: 99	0	0	AP	0	JULY ENERGY AUDIT			200.00	-78,116.82
Ven:	524 - ECHO	Inv: E9255	0	0	AP	0	CONS. TABLE AT FARMER'S MARKET				6.77
Ven:	340 - AMERICAN EXPRESS	Inv: CONST TABLE	0	0	AP	0	COFFEE - FAMILY FAIR				-78,110.05
07/01/2014	20142228 Invoice	DSM1499 Chg Cd: 99	0	0	GL	0	UB ADJ UPDATE				9.53
Ven:	340 - AMERICAN EXPRESS	Inv: FAM!FAIR	0	0	AP	0	UB CHARGE UPDATE				-78,100.52
07/02/2014	20142010 Journal Entry - GP 876	DSM1499 Chg Cd: 99	0	0	GL	0	UB ADJ UPDATE				-78,021.75
WO:	20142010 Journal Entry - GP 876	DMS Chg Cd: 99	0	0	GL	0	UB CHARGE UPDATE				78.77
07/02/2014	20142010 Journal Entry - GP 876	DSM1499 Chg Cd: 99	0	0	GL	0	UB CHARGE UPDATE				0.59
WO:	20142013 Invoice	DSM1499 Chg Cd: 99	0	0	AP	0	Refrigerator				-78,022.34
07/07/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	AP	0	Room AC				25.00	-77,947.34
07/07/2014	20142013 Invoice	DSM1499 Chg Cd: 99	0	0	AP	0	Light Fixture				-77,922.34
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	AP	0	UB CHARGE UPDATE					-77,892.84
07/07/2014	20142018 Journal Entry - G880	DSM1499 Chg Cd: 99	0	0	GL	0	UB ADJ UPDATE				916.92
WO:	20142055 Journal Entry - 884	DMS Chg Cd: 99	0	0	GL	0	UB CHARGE UPDATE				-78,809.76
07/09/2014	DSM1499 Chg Cd: 99	DMS Chg Cd: 99	0	0	AP	0	4 CFL Bulbs				-78,808.48
07/09/2014	20142055 Journal Entry - 884	DMS Chg Cd: 99	0	0	GL	0	UB CHARGE UPDATE				-79,852.11
WO:	DSM1499 Chg Cd: 99	DMS Chg Cd: 99	0	0	AP	0	Central AC				-79,851.22
07/11/2014	20141955 Invoice	Inv: 15391-10168	0	0	AP	0	Sunre Protector				-79,589.37
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 0	0	AP	0	0	Dishwasher				-79,554.37
07/11/2014	20141955 Invoice	DSM1499 Chg Cd: 99	0	0	AP	0	UB CHARGE UPDATE				35.00
07/11/2014	20141955 Invoice	DSM1499 Chg Cd: 99	0	0	AP	0	UB CHARGE UPDATE				
		DSM1499 Chg Cd: 99	0	0	AP	0	4 CFL Bulbs				
		DSM1499 Chg Cd: 99	0	0	AP	0	Central AC				
		DSM1499 Chg Cd: 99	0	0	AP	0	Sunre Protector				
		DSM1499 Chg Cd: 99	0	0	AP	0	Dishwasher				

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Date	Journal Description	Dept	Actv	Mod	Code Reference	Debit	Credit	Balance
						Beginning Balance:		
07/11/2014	Account: 1 0254.02 Demand Side Management							
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv:	0	AP	0 1 Door	Check: 423028 PO:	40.00	-79,514.37
07/11/2014	20141955 Invoice	Inv:	0	AP	0 TV	Check: 423028 PO:	31.56	-79,482.81
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv:	0	AP	0 2 Windows & 1 Door	Check: 423028 PO:	70.00	-79,412.81
07/11/2014	20141955 Invoice	Inv:	0	AP	0 Air conditioner	Check: 423028 PO:	25.00	-79,387.81
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv:	0	AP	0 Dishwasher	Check: 423028 PO:	50.00	-79,337.81
07/11/2014	20141955 Invoice	Inv:	0	AP	0 3 Windows	Check: 423028 PO:	45.00	-79,292.81
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv:	0	AP	0 Clothes washer	Check: 423028 PO:	61.00	-79,231.81
07/11/2014	20141955 Invoice	Inv:	0	AP	0 Refrigerator	Check: 423028 PO:	42.00	-79,189.81
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv:	0	AP	0 4 LED light Bulbs	Check: 423028 PO:	10.00	-79,179.81
07/11/2014	20141955 Invoice	Inv:	0	AP	0 4 Windows	Check: 423028 PO:	60.00	-79,119.81
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv:	0	AP	0 Dishwasher	Check: 423028 PO:	50.00	-79,069.81
07/11/2014	20141955 Invoice	Inv:	0	AP	0 Refrigerator	Check: 423028 PO:	56.00	-79,013.81
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv:	0	AP	0 4 LED Bulbs	Check: 423028 PO:	30.00	-78,983.81
07/11/2014	20141955 Invoice	Inv:	0	AP	0 Refrigerator Buy Back	Check: 423028 PO:	50.00	-78,933.81
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv:	0	AP	0 TV	Check: 423028 PO:	19.50	-78,914.31
07/11/2014	20141955 Invoice	Inv:	0	GL	0 UB CHARGE UPDATE	Check: 423028 PO:	7.07	-78,921.38
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	DMS	0	GL	0 UB adj UPDATE	Amount: -7.07	0.59	-78,920.79
07/11/2014	20142066 Journal Entry - 886	DMS	0	GL	0 UB CHARGE UPDATE	Amount: 0.59	0.53	-78,921.32
WO:	DSM1499 Chg Cd: 99	DMS	0	AP	0 JULY TIER I ADMIN FEE	Amount: -0.53	200.00	-78,721.32
07/11/2014	20142082 Journal Entry -889	DMS	0	GL	0 UB CHARGE UPDATE	Check: 423073 PO:		
WO:	DSM1499 Chg Cd: 99	DMS	0	AP	0 A/C	Check: 423081 PO:	24.00	-78,697.32
07/15/2014	20142090 Journal Entry -892	DMS	0	GL	0 DISHWASHER	Check: 423081 PO:	35.00	-78,662.32
WO:	DSM1499 Chg Cd: 99	DMS	0	AP	0 1297-1098	/proto/template/act/2.29.1/gi/GL_TRANS_DETAIL.xml.rpt		pscgjr
07/15/2014	20142144 Invoice	Inv: E9277						
Ven:	524 - ECHO							
07/16/2014	20142092 Invoice	0	0 AP	0 A/C				
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: #15991-10168						
07/16/2014	20142092 Invoice	0	0 AP	0 DISHWASHER				
Ven:	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 1297-1098						

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Date	Journal Description	Dept	Actv	Mod	Code	Reference	JrnL	Debit	Credit	Beginning Balance:	Balance
07/16/2014	Account: 1 0254.02 Demand Side Management	0	0	AP	0	CLOTHS WASHER	Check: 423081 PO:	35.00		-78,627.32	
07/16/2014	20142092 Invoice	Inv: 17749-8444	0	0	AP	0 REFRIGERATOR	Check: 423081 PO:	75.00		-78,552.32	
07/16/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 2461-1936	0	0	AP	0 REFRIGERATOR	Check: 423081 PO:	57.00		-78,495.32	
07/16/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 4711-3388	0	0	AP	0 A/C	Check: 423081 PO:	25.00		-78,470.32	
07/16/2014	20142092 Invoice	Inv: 4925-3772	0	0	AP	0 A/C	Check: 423081 PO:	25.00		-78,445.32	
07/16/2014	20142092 Invoice	Inv: 5037-3360	0	0	AP	0 A/C	Check: 423081 PO:	25.00		-78,420.32	
07/16/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 7973-6088	0	0	AP	0 2-DOORS	Check: 423081 PO:	80.00		-78,340.32	
07/16/2014	20142093 Invoice	Inv: 4375-3350	0	0	GL	0 UB CHARGE UPDATE	Check: 423081 PO:	1,138.46		-79,478.78	
07/16/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 4375-3350	0	0	GL	0 UB CHARGE UPDATE	Amount:	-1,138.46		-79,353.78	
07/17/2014	20142110 Journal Entry -894	DMS	Chg Cd: 99			0 Cloths Washer and Refrigerator	Check: 423081 PO:	125.00		-79,253.78	
07/17/2014	WO: 20142121 Invoice	0	0	AP	0	A/C & Refrigerator	Check: 423081 PO:	100.00		-79,178.78	
07/17/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 10259-7874	0	0	AP	0 A/C & Refrigerator	Check: 423081 PO:	75.00		-79,153.78	
07/17/2014	20142121 Invoice	Inv: 1489-1220	0	0	AP	0 Refrigerator	Check: 423081 PO:	25.00		-79,144.78	
07/17/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 1937-1540	0	0	AP	0 A/C	Check: 423081 PO:	9.00		-79,128.28	
07/17/2014	20142121 Invoice	Inv: 5603-4328	0	0	AP	0 office equipment	Check: 423081 PO:	66.00		-79,062.28	
07/17/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: GL# 405-4190	0	0	AP	0 Led Light bulbs 9.5 watts	Check: 423081 PO:	16.50		-79,047.28	
07/17/2014	20142122 Invoice	Inv: 4025-3090	0	0	AP	0 Refrigerator	Check: 423081 PO:	15.00		-78,747.28	
07/17/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: 16989-5984	0	0	AP	0 1 Window	Check: 423081 PO:	300.00		-80,197.86	
07/17/2014	20142123 Invoice	Inv: 4379-3354	0	0	AP	0 Central Ac	Check: 423081 PO:	1,450.58		-81,364.10	
07/17/2014	46 - PASCOAG UTILITY DISTRICT - EL	Inv: #16989-5984	0	0	GL	0 UB CHARGE UPDATE	Amount:	-1,450.58		-81,364.56	
07/22/2014	20142215 Journal Entry -905	DMS	Chg Cd: 99			0 UB CHARGE UPDATE	Amount:	-1,166.24		-81,366.46	
07/24/2014	20142220 Journal Entry -907	0	0	GL	0 UB CHARGE UPDATE	Amount:	-1,166.24			-81,224.06	pscghj
07/28/2014	WO: DSM1499	Chg Cd: 99	DMS			0 UB Charge UPDATE	Amount:	0.46			
07/30/2014	20142223 Journal Entry -909	0	0	GL	0 UB Charge UPDATE	Amount:	-0.46				
07/31/2014	DSM1499	Chg Cd: 99	DMS			0 UB Charge UPDATE	Amount:	1.90			
07/31/2014	DSM1499	Chg Cd: 99	DMS			0 LABOR DISTRIBUTION-ELECTRIC DIVISION	Amount:	-1.90			
07/31/2014	20142319 Period-End Labor	0	0	PL	0	/pro/rpttemplate/acct2.29.1/gl/GL_TRANS_DETAIL.xml.rpt		142.40			

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Date	Journal Description	Dept	Actv	Mod	Code	Reference	Debit	Credit	Beginning Balance:	Balance:
<b>Account: 1 0254.02 Demand Side Management</b>										
08/01/2014	20142415 JE DSM Time Sheet Proj D	0	0	GL	0	Time Sheet - Family Fair June 2014			6,868.43	13,041.96
WO: DA1403	Chg Cd: 1	0	0	GL	0	DMS Time sheet Jan-Aug	305.10		305.10	-80,918.96
08/01/2014	20142416 JE DSM Time Sheet Jan-Au	0	0	GL	0					-68,532.80
WO: DA1401	Chg Cd: 1	0	0	GL	0					
WO: DA1401	Chg Cd: 2	0	0	GL	0	MATERIALS	12,203.56			
08/05/2014	20142267 Journal Entry -923 part2	0	0	GL	0	UB CHARGE UPDATE	182.60			
WO: DSM1499	Chg Cd: 99	0	0	DMS	0					
08/05/2014	20142518 Invoice	0	0	AP	0	REIMB DRAW FOR LUNCH - GREEN FESTIVAL				-72,178.19
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142278 Invoice	0	0	AP	0	Inv: GREEN FESTIVAL				-72,159.28
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142279 Invoice	0	0	AP	0	Inv: 4711-3588				-72,092.28
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 10001-7818				-72,042.28
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 10259-7874				-72,007.28
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 1065-920				-71,932.28
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 11435-8964				-71,864.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 14487-9022				-71,882.28
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 1539-10240				-71,789.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 15519-2760				-71,739.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 15587-1858				-71,664.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 15665-3610				-71,619.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 191-3896				-71,552.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 2651-2082				-71,532.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 3085-2404				-71,482.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 7945-6038				-71,420.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142283 Invoice	0	0	AP	0	Inv: 9089-7102				-71,364.38
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					
08/06/2014	20142284 Invoice	0	0	AP	0	Inv: 017671-9018				-71,320.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					

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Date	Journal Description	Dept	Actv	Mod	Jrnl Code	Reference	Debit	Credit	Balance
Account: 1 0254.02 Demand Side Management							Beginning Balance:		
08/06/2014	20142286 Invoice	0	0	AP	0		144.50		-71,337.88
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 5041-3866					Check: 423164	PO:	
08/06/2014	20142287 Invoice	0	0	AP	0		Check: 423164	PO:	-71,167.88
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 0017671-9018					Check: 423164	PO:	-71,127.88
08/06/2014	20142287 Invoice	0	0	AP	0		Check: 423164	PO:	-71,110.43
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 7121-5440					Check: 423164	PO:	-71,110.43
08/06/2014	20142288 Invoice	0	0	AP	0		Check: 423164	PO:	-71,090.43
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 04025-3090					Check: 423164	PO:	-71,090.43
08/06/2014	20142288 Invoice	0	0	AP	0		Check: 423164	PO:	-71,090.43
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 11049-8630					Check: 423164	PO:	-71,066.19
08/06/2014	20142288 Invoice	0	0	AP	0		Check: 423164	PO:	-71,066.19
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 17671-0918					Check: 423164	PO:	-71,061.37
08/06/2014	20142288 Invoice	0	0	AP	0		Check: 423164	PO:	-71,061.37
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 4955-3792					Check: 423164	PO:	-71,061.37
08/06/2014	20142289 Invoice	0	0	AP	0		Check: 423164	PO:	-71,061.37
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 17671-009018					Check: 423164	PO:	-71,061.37
08/06/2014	20142308 Journal Entry -926	0	0	GL	0	UB Charge UPDATE			11.42
WO: DSM1499	Chg Cd: 99	DMS					Amount: -11.42		-71,022.79
08/06/2014	20142547 Invoice	0	0	AP	0	1			250.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 17671-9018					Check: 423259	PO:	250.00
08/08/2014	20142311 Journal Entry 931	0	0	GL	0	UB CHARGE UPDATE			1,257.38
WO: DSM1499	Chg Cd: 99	DMS					Amount: -1,257.38		-70,772.79
08/08/2014	20142325 Invoice	0	0	AP	0				-70,772.79
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 11889-9312					Check: 423164	PO:	-72,030.17
08/08/2014	20142325 Invoice	0	0	AP	0				-72,030.17
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 5379-4148					Check: 423164	PO:	-72,005.17
08/12/2014	20142330 Journal Entry 932	0	0	GL	0	UB CHARGE UPDATE			-72,005.17
WO: DSM1499	Chg Cd: 99	DMS					Amount: -745.26		-71,959.17
08/13/2014	20142352 Invoice	0	0	AP	0				-71,959.17
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 5321-4098					Check: 423164	PO:	-71,959.17
08/13/2014	20142353 Invoice	0	0	AP	0	2 windows			-71,959.17
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 14283-8778					Check: 423164	PO:	-71,959.17
08/13/2014	20142356 Journal Entry gp	0	0	GL	0	UB CHARGE UPDATE			-71,959.17
WO: DSM1499	Chg Cd: 99	DMS					Amount: -745.26		-71,959.17
08/15/2014	20142436 Invoice	0	0	AP	0	AUG TIER I ADMIN FEE			-71,654.43
Ven: 524 - ECHO		Inv: E9332					Check: 423205	PO:	-71,654.43
08/19/2014	20142447 Journal Entry gp	0	0	GL	0	UB CHARGE UPDATE			-71,654.43
WO: DSM1499	Chg Cd: 99	DMS					Amount: -1,279.40		-71,375.83
08/21/2014	20142453 Journal Entry gp	0	0	GL	0	UB adj UPDATE			-71,375.83
WO: DSM1499	Chg Cd: 99	DMS					Amount: -1,286.91		-74,996.09
08/21/2014	20142453 Journal Entry gp	0	0	GL	0	UB CHARGE UPDATE			-74,996.09
WO: DSM1499	Chg Cd: 99	DMS					Amount: 4.65		-74,996.09
08/25/2014	20142281 Invoice	0	0	AP	0	CHANGES TO GREEN FEST SIGNS			40.00
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General Ledger  
Transaction Details

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JAN 2014 To SEP 2014

Date	Journal Description	Dept	Actv	Mod	Code	Reference	Debit	Credit	Beginning Balance:
Account: 1 0254.02 Demand Side Management									
Ven: 333 - EAST COAST ARTISANS	Inv: 3900	0	AP	0	FLYERS GREEN FESTIVAL	Check: 423204 PO:	325.00		-75,965.69
08/25/2014 20142592 Invoice	Inv: 3940	0	GL	0	UB CHARGE UPDATE	Check: 423254 PO:		-1,087.06	-77,052.75
Ven: 333 - EAST COAST ARTISANS	0	Amount:				Amount: -1,087.06			
08/26/2014 20142455 Journal Entry gp	DMS	0	GL	0					
WO: DSM1499	Chg Cd: 99	0	GL	0	ub charge update	Amount: -1.34			1.34
08/26/2014 20142461 Journal Entry gr 951	DMS	0	GL	0	ub charge update	Amount: -1.34			-77,054.09
WO: DSM1499	Chg Cd: 99	0	GL	0	ub charge update	Amount: -1.60			1.60
08/27/2014 20142462 Journal Entry gr 953	DMS	0	GL	0	ub charge update	Amount: -1.60			-77,055.69
WO: DSM1499	Chg Cd: 99	0	GL	0	ub charge update	Amount: -1.60			
08/27/2014 20142592 Invoice	DMS	0	AP	0	GREEN FESTIVAL	Check: 423249 PO:	162.00		-76,893.69
Ven: 6 - BARGAIN BUYER	Inv: 1/2 PAGE	0	GL	0	ub charge update	Check: 423249 PO:			1.66
08/28/2014 20142466 Journal Entry gr 955	DMS	0	GL	0	ub charge update	Amount: -1.66			-76,895.35
WO: DSM1499	Chg Cd: 99	0	GL	0	ub charge update	Amount: -1.66			
08/29/2014 20142590 Journal Entry gr 957	DMS	0	GL	0	ub charge update	Amount: -0.31			-76,895.66
WO: DSM1499	Chg Cd: 99	0	GL	0	ub charge update	Amount: -0.31			
							15,120.73		10,792.33
							600.00		
09/01/2014 20142693 Invoice	0	AP	0	JULY AUDITS					-76,295.66
Ven: 524 - ECHO	Inv: E9309	0	AP	0					
09/01/2014 20142693 Invoice	0	0	AP	0	14W SPRING LAMPS	Check: 423301 PO:			267.52
Ven: 662 - ENERGY FEDERATION INC.	Inv: 0980636-IN	0	AP	0		Check: 423302 PO:			-76,028.14
09/01/2014 20142693 Invoice	0	0	AP	0	OUTLETS	Check: 423302 PO:			429.60
Ven: 662 - ENERGY FEDERATION INC.	Inv: 0980636-IN	0	AP	0		Check: 423302 PO:			-75,598.54
09/01/2014 20142704 Invoice	0	0	AP	0	GREEN FESTIVAL	Check: 423287 PO:			98.64
Ven: 340 - AMERICAN EXPRESS	Inv: GREEN FESTIVAL	0	AP	0	RAFFLE REQUESTS/ PRIZES	Check: 423287 PO:			-75,499.90
09/02/2014 20142693 Invoice	0	0	AP	0		Check: 423298 PO:			45.20
Ven: 376 - DOLAN, DESARAE	Inv: 09022014	0	GL	0	UB CHARGE UPDATE	Check: 423298 PO:			-75,454.70
09/03/2014 20142504 Journal Entry gp 959 Sept cas	DMS	0	GL	0	UB CHARGE UPDATE	Amount: -1.13			1.13
WO: DSM1499	Chg Cd: 99	0	GL	0	UB CHARGE UPDATE	Amount: -3,900.19			-75,455.83
09/03/2014 20142508 Journal Entry gp 962 SEPT c	DMS	0	GL	0	UB CHARGE UPDATE	Amount: -3,900.19			3,900.19
WO: DSM1499	Chg Cd: 99	0	GL	0	UB CHARGE UPDATE	Amount: -3,900.19			-79,356.02
09/03/2014 20142733 Invoice	0	AP	0	GREEN FESTIVAL - AD					-79,032.02
Ven: 6 - BARGAIN BUYER	Inv: FULL PAGE COLOR	0	AP	0	SINGER - GREEN FESTIVAL	Check: 423341 PO:			
09/04/2014 20142499 Invoice	0	AP	0	SINGER - GREEN FESTIVAL					-78,952.02
Ven: 655 - KING, LAUREN	Inv: 090614	0	GL	0	UB CHARGE UPDATE	Check: 423189 PO:			
09/05/2014 20142521 Journal Entry gp 968	DMS	0	GL	0	UB CHARGE UPDATE	Amount: -10.08			10.08
WO: DSM1499	Chg Cd: 99	0	GL	0	UB CHARGE UPDATE	Amount: -1,083.07			1,083.07
09/08/2014 20142545 Journal Entry gp 970	DMS	0	GL	0	UB CHARGE UPDATE	Amount: -1,083.07			-80,045.17
WO: DSM1499	Chg Cd: 99	0	AP	0					-79,995.17
09/09/2014 20142548 Invoice	DMS	0	AP	0					
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 4711-3588	0	AP	0		Check: 423259 PO:			250.00
09/09/2014 20142549 Invoice	0	AP	0						
Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 871-6840	0	AP	0		Check: 423259 PO:			500.00
09/09/2014 20142549 Invoice	0	AP	0	43 & 46 Laurel Hill Ave					-79,245.17

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## General Ledger Transaction Detail

**JAN 2014 To SEP 2014**

Date	Journal Description	Dept	Actv	Mod	Code	Reference	Debit	Credit	Beginning Balance:	Balance
09/09/2014	Account: 1 0254.02 Demand Side Management									
	Ven: 99999999-JARVIS, MICHEEL	Inv: 20140909165424					Check: 423272 PO:		15.00	-79,230.17
09/09/2014	20142550 Invoice	0	0	AP	0		Check: 423259 PO:			
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 14485-3930					Check: 423259 PO:			
09/09/2014	20142550 Invoice	0	0	AP	0		Check: 423259 PO:		40.00	-79,190.17
09/09/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 14567-6376					Check: 423259 PO:			
09/09/2014	20142550 Invoice	0	0	AP	0		Check: 423259 PO:		40.00	-79,150.17
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 17709-5264					Check: 423259 PO:			
09/09/2014	20142551 Invoice	0	0	AP	0		Check: 423259 PO:		51.44	-79,098.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 17709-5264*					Check: 423259 PO:			
09/09/2014	20142552 Invoice	0	0	AP	0		Check: 423259 PO:		50.00	-79,048.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 1337-112					Check: 423259 PO:			
09/09/2014	20142553 Invoice	0	0	AP	0		Check: 423259 PO:		27.00	-79,021.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 1189-9282					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		20.00	-79,001.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 11411-8936					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		75.00	-78,926.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 1277-1088					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		60.00	-78,866.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 12809-9786					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		50.00	-78,816.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 1337-1122					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		75.00	-78,741.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 1337-1122*					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		20.00	-78,721.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 17709-5264**					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		25.00	-78,696.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 4531-3458					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		25.00	-78,671.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 6503-5008					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		75.00	-78,596.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 7033-5376					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		54.00	-78,542.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 7903-6030					Check: 423259 PO:			
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		50.00	-78,492.73
	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 8075-6338					Check: 423259 PO:		72.00	-78,362.73
09/09/2014	20142554 Invoice	0	0	AP	0		Check: 423259 PO:		32.00	-78,330.73
	Ven: 99999999-	Inv: 20140909174045					Check: 423271 PO:			
09/09/2014	20142572 Journal Entry gp 978 (Sept)	0	0	GL	0	UB CHARGE UPDATE	Check: 423271 PO:		1,076.34	-79,407.07

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# General Ledger

## Transaction Detail

**JAN 2014 To SEP 2014**

Date	Journal Description	Dept	Actv	Mod	Code	Reference	Debit	Credit	Beginning Balance:	Balance:
Account: 1 0254.02 Demand Side Management							Amount:	-1,076.34		-79,322.07
WO: DSM1499	Chg Cd: 99	DMS	0	0	AP	0				
09/10/2014 20142570 Invoice		Inv: 7759-5930					Check:	423259	PO:	85.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0	AUGUST AUDITS				-78,922.07
09/10/2014 20142592 Invoice		Inv: E9361					Check:	423255	PO:	400.00
Ven: 524 - ECHO		0	0	AP	0					-78,822.07
09/11/2014 20142571 Invoice		Inv: 14055-6920					Check:	423259	PO:	100.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					-78,779.77
09/11/2014 20142571 Invoice		Inv: 1455-6920*					Check:	423259	PO:	42.30
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					-78,725.27
09/12/2014 20142584 Invoice		Inv: 8573-6722					Check:	423259	PO:	54.50
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					-78,695.27
09/12/2014 20142584 Invoice		Inv: 8711-6840					Check:	423259	PO:	30.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					-78,655.27
09/12/2014 20142585 Invoice		Inv: 15485-6960					Check:	423259	PO:	40.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					-78,630.27
09/12/2014 20142586 Invoice		Inv: 8711-6840*					Check:	423259	PO:	25.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		0	0	AP	0					-78,430.27
09/15/2014 20142693 Invoice		Inv: E9378				0 SEPT. TIER I ADMIN FEE				
Ven: 524 - ECHO							Check:	423301	PO:	200.00
09/17/2014 20142622 Journal Entry gp 991		0	0	GL	0	UB CHARGE UPDATE				-79,577.96
WO: DSM1499	Chg Cd: 99	DMS					Amount:	-1,147.69		
09/19/2014 20142638 Journal Entry gr 995		0	0	GL	0	ub charge update				10.01
WO: DSM1499	Chg Cd: 99	DMS					Amount:	-10.01		-79,587.97
09/23/2014 20142692 Journal Entry 998		0	0	GL	0	ub charge update				1,227.98
WO: DSM1499	Chg Cd: 99	DMS					Amount:	-1,227.98		-80,815.95
09/24/2014 20142691 Journal Entry gr 999		0	0	GL	0	ub charge update				1.06
WO: DSM1499	Chg Cd: 99	DMS					Amount:	-1.06		-80,817.01
09/25/2014 20142700 Journal Entry gp 1001		0	0	GL	0	UB CHARGE UPDATE				966.86
WO: DSM1499	Chg Cd: 99	DMS					Amount:	-966.86		-81,783.87
09/25/2014 20142712 Invoice		0	0	AP	0	Energy Vampire Stickers				-81,292.09
Ven: 408 - PROJECT ENERGY SAVERS LLC		Inv: 14-273					Check:	423356	PO:	491.78
09/26/2014 20142706 Invoice		0	0	AP	0					-81,272.09
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 10007-7824					Check:	423355	PO:	20.00
09/26/2014 20142706 Invoice		0	0	AP	0					75.00
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 12981-6846					Check:	423355	PO:	50.00
09/26/2014 20142706 Invoice		0	0	AP	0					-81,147.09
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 3187-2506					Check:	423355	PO:	75.00
09/26/2014 20142706 Invoice		0	0	AP	0					-81,197.09
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 4473-3416					Check:	423355	PO:	64.45
09/26/2014 20142707 Invoice		0	0	AP	0					-81,007.64
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1065-920*					Check:	423355	PO:	50.00
09/26/2014 20142707 Invoice		0	0	AP	0					-80,957.64
Ven: 46 - PASCOAG UTILITY DISTRICT - EL		Inv: 1501-1230					Check:	423355	PO:	

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# General Ledger

## Transaction Detail

**JAN 2014 To SEP 2014**

Date	Journal Description	Dept	Actv	Mod	Jrnlnl Code	Reference	Debit	Credit	Beginning Balance:	Balance
09/26/2014	Account: 1 0254.02 Demand Side Management	0	0	AP	0				50.00	-80,907.64
09/26/2014	20142707 Invoice	Inv: 877-6840	0	AP	0		Check: 423355 PO:			-80,907.64
09/26/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	0	0	AP	0		Check: 423355 PO:		250.00	-80,657.64
09/26/2014	20142710 Invoice	Inv: 11405-8930	0	AP	0		Check: 423355 PO:		250.00	-80,407.64
09/26/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	0	0	AP	0		Check: 423355 PO:		68.91	-80,338.73
09/26/2014	20142711 Invoice	Inv: 9523-7442	0	AP	0		Check: 423355 PO:			-80,329.82
09/26/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	0	0	AP	0		Check: 423355 PO:			-80,329.82
09/26/2014	20142711 Invoice	Inv: 4955-3792*	0	AP	0		Check: 423355 PO:			-80,329.82
09/27/2014	Ven: 46 - PASCOAG UTILITY DISTRICT - EL	Inv: 7033-5376 *	0	AP	0		Check: 423355 PO:			-80,329.82
09/27/2014	20142708 Invoice	Inv: 6345-4900	0	AP	0		Check: 423355 PO:			-80,329.82
09/29/2014	20142731 Journal Entry gp 1005	0	0	GL	0	UB charge UPDATE	Amount: -2.20			2.20
WO:	DSM1499	Chg Cd: 99	DMS							-80,022.02
09/30/2014	20142757 Journal Entry gp 1011 sept	0	0	GL	0	UB charge UPDATE	Amount: -105.14			105.14
WO:	DSM1499	Chg Cd: 99	DMS							-80,127.16
	<b>Net Amount For SEP 2014:</b>						<b>6,300.25</b>	<b>9,531.75</b>		
	<b>Subtotal For Account:</b>						<b>44,227.57</b>	<b>89,995.07</b>		
	<b>Grand Total Beginning Balances:</b>						<b>0.00</b>	<b>34,359.66</b>		
	<b>Grand Total Transactions:</b>						<b>44,227.57</b>	<b>89,995.07</b>		
	<b>Grand Total:</b>						<b>44,227.57</b>	<b>124,354.73</b>		
										-80,127.16

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**General Ledger  
Transaction Detail****JAN 2014 To SEP 2014****PARAMETERS ENTERED:**

Division: All  
Accounts: 1 0254.02  
Department: All  
Activity: All  
Sort By: Div/Acct  
Date Selection: Period  
Period: JAN 2014 To SEP 2014  
Module: All  
Journal Activity: All  
Accounts With No Transactions: Yes  
Extended Reference: Yes  
Interface Detail: Yes  
Group by Department: No

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Exhibit IV  
(  
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Jan	\$4,153.32 \$1,450.37 \$1,190.95 \$1,409.78 \$1,598.43 \$1,400.22 Off cycle Billing Adjustments	July	\$ 3,657.29 \$916.92 \$1,043.63 \$1,138.46 \$1,450.58 \$1,166.24 \$37.53 (\$12.96)
Feb	\$4,143.46 \$1,138.47 \$1,181.81 \$1,297.77 \$1,483.38 \$1,234.97 Off cycle Billing Adjustments	August	\$3,775.39 \$1,257.38 \$1,279.40 \$1,286.84 \$1,344.83 \$1,087.23 \$29.18 (\$5.18)
March	\$3,759.57 \$963.20 \$1,098.55 \$1,064.60 \$1,064.70 \$969.93 Off cycle Billing Adjustments	September	\$3,900.22 \$1,082.96 \$1,076.56 \$1,147.43 \$1,228.01 \$966.77 \$27.85 (\$18.10)
April	\$3,764.57 \$954.62 \$995.61 \$1,036.73 \$1,134.11 \$902.19 Off cycle Billing Corrections	October	Off cycle Billing Corrections
May	\$4,018.27 \$814.06 \$942.14 \$882.42 \$1,034.04 \$849.52 Off Cycle Billing Corrections	Nov	Off Cycle Billing Corrections
June	\$3,777.39 \$830.16 \$818.03 \$935.67 \$990.92 \$939.58 Off cycles Billing Corrections	December	cycle 4 & 5 Off Cycle Billing Corrections ADJ to GL
Total Jan - June	\$56,409.73	Total July -December	\$29,622.35
Estimated Total Budget w/ carry over	\$143,500.00		
Light Bulb Sales	\$13		
Total Collected for 2014 YTD	\$86,032.08		
Actual Carry Over from 2013	\$34,359.66		
Actual DSM dollars collected	<u>\$120,404.74</u>		
Minus DSM Expenses as of 9-31-14	<u>(\$40,277.58)</u>		
DSM budget dollars unspent	<u>\$80,127.16</u>		
2014 GL balance	<u><u>\$86,935.09</u></u>		
Difference	<u><u>\$6,807.93</u></u>		

**Exhibit V**

<b>Project</b>	<b>KW Savings</b>	<b>kWh Savings</b>	<b>Dollars (\$0.154/kWhr)</b>
<b>Pascoag Utility District</b>			
Savings associated with completed conservation projects for 2014			
<i>4 Central Air Conditioner:</i>			
	$792 \times 4 = 3,168 \text{ kWh}$		\$ 488.95
<i>Light bulb rebates CFL &amp; LED Bulbs</i>			
	$30,732 \text{ kWh}$		\$4,733.00
<i>Office Equipment</i>			
	$1556 \text{ kWh}$		\$ 239.62
<i>Refrigerator Buy Back</i>			
	$7,465$		\$1,149.61
<i>Appliance Rebates 2014</i>			
	$29,010 \times 0.154$		\$4,467.54
<i>10 Residential Boiler Replacements</i>			
		<i>Energy Cost Saved \$126 x 10 = \$1260.00</i>	
		<i>Energy Consumption Saved (MMBTU) 5 x 10 = 50</i>	
		<i>Energy Consumption (Gallons) 36 x 10 = 360 Gallons</i>	
<i>Windows and Doors</i>			
<i>8 Homes replacing 10 Windows</i>		<i>Replacing Single pane windows would be a savings of \$4,008 annually</i>	
		<i>Replacing Double pane windows would be a savings of \$1,616 annually</i>	
<i>Total KWh Saved: 71,931</i>			

Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy.  
[www.energystar.gov](http://www.energystar.gov)



CHANGE FOR THE  
BETTER WITH  
ENERGY STAR

### Life Cycle Cost Estimate for 1 ENERGY STAR Qualified Central Air Conditioner(s)

This energy savings calculator was developed by the U.S. EPA and U.S. DOE and is provided for estimating purposes only. Actual energy savings may vary based on use and other factors.

Enter your own values in the gray boxes or use our default values.

Choose your city from the menu at right	 <input type="text" value="CT-Hartford"/>
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Enter your own values in the gray boxes or use our default values.

Number of units	<input type="text" value="1"/>	Electric Rate (\$/kWh)	<input type="text" value="\$0.154"/>
ENERGY STAR Qualified Unit		Conventional Unit	
Initial Cost per Unit (estimated retail price with installation)**	<input type="text" value="\$4,057"/>	<input type="text" value="\$3,501"/>	
Seasonal Energy Efficiency Ratio (SEER) rating	<input type="text" value="14.5"/>	<input type="text" value="13.0"/>	
Cooling Capacity of Air Conditioner (Btu/hr)	<input type="text" value="5 ton"/>	<input type="text" value="5 ton"/>	
Use with programmable Thermostat (Yes/No)	<input type="text" value="Yes"/>	<input type="text" value="No"/>	

#### Annual and Life Cycle Costs and Savings for 1 Central Air Conditioner(s)

	1 ENERGY STAR Qualified Units	1 Conventional Units	Savings with ENERGY STAR
<b>Annual Operating Costs*</b>			
Energy cost	\$372	\$494	\$122
Energy consumption (kWh)	2,416	3,208	792
Maintenance cost	\$0	\$0	\$0
<b>Total</b>	<b>\$372</b>	<b>\$494</b>	<b>\$122</b>
<b>Life Cycle Costs*</b>			
Operating costs (energy and maintenance)	\$3,930	\$5,218	\$1,288
Energy costs	\$3,930	\$5,218	\$1,288
Energy consumption (kWh)	33,820	44,908	11,088
Maintenance costs	\$0	\$0	\$0
Purchase price for 1 unit(s)	\$4,057	\$3,501	-\$556
<b>Total</b>	<b>\$7,987</b>	<b>\$8,719</b>	<b>\$733</b>
Simple payback of initial additional cost (years) <sup>†</sup>			<b>4.6</b>

\* Annual costs exclude the initial purchase price. All costs, except initial cost, are discounted over the products' lifetime using a real discount rate of 4%. See "Assumptions" to change factors including the discount rate.

† A simple payback period of zero years means that the payback is immediate.

#### Summary of Benefits for 1 Central Air Conditioner(s)

Initial cost difference	\$556
Life cycle savings	\$1,288
Net life cycle savings (life cycle savings - additional cost)	\$733
Simple payback of additional cost (years)	4.6
Life cycle energy saved (kWh)	11,088
Life cycle air pollution reduction (lbs of CO <sub>2</sub> )	17,075
Air pollution reduction equivalence (number of cars removed from the road for a year)	2
Savings as a percent of retail price	18%

# Savings Calculator for ENERGY STAR Qualified Light Bulbs

This calculator was developed by U.S. EPA and DOE to estimate the energy consumption and operating costs of light bulbs and the savings with ENERGY STAR. New ENERGY STAR qualified compact fluorescent lighting is compared to the average available new conventional light bulbs. Actual savings may vary based on use and other factors. See [www.energystar.gov](http://www.energystar.gov) for information on other ENERGY STAR products.

## Where will your lighting be used?

Commercial or residential use  
Location  
Electric Rate (\$/kWh)

Residential	<input checked="" type="radio"/>
Rhode Island	<input type="radio"/>
\$0.154	<small>Average Rhode Island residential electric rate is \$0.144/kWh. If you know your own rate, enter it below.</small>

**What light bulbs are you planning to purchase? Enter quantities below, then either fill in product information or use the defaults.**

### Compact fluorescent (CFL)

	Quantity	Comparable incandescent or halogen bulb	ENERGY STAR bulb	Average daily use (hours)	Additional cost per unit for ENERGY STAR bulb	Rated lifetime of ENERGY STAR bulb (hours)	Labor cost per bulb replacement	Optional: Incentive or discount amount per bulb
Bulb 1	250	60 W incandescent	14 W CFL	4.0	\$2.80	8,000	► \$0.00	\$0.00
Bulb 2	19	75 W incandescent	15 W CFL	4.0	\$2.80	8,000	► \$0.00	\$0.00

Users can compare CFLs to incandescent bulbs or to a new type of halogen bulbs that have similar light output to incandescents but slightly lower wattage due to new Federal standards. For the halogen bulbs, incandescent equivalents are shown in parentheses. Learn more about the standards using the link below about EISA.

### LED - omnidirectional

Bulb 1	20	40 W incandescent	6 W LED	4.0	\$7.60	25,000	► \$0.00	\$0.00
Bulb 2	131	75 W incandescent	16 W LED	4.0	\$29.60	25,000	► \$0.00	\$0.00

Users can compare omnidirectional LEDs to incandescent bulbs or to a new type of halogen bulbs that have similar light output to incandescents but slightly lower wattage due to new Federal standards. For the halogen bulbs, incandescent equivalents are shown in parentheses. Learn more about the standards using the link below about EISA.

### LED - flood/spot reflector

Bulb 1	0		►					
Bulb 2	0		►					

**Click here to go to the RESULTS tab and see your savings.**

**See the ENERGY STAR website for more information:**

[ENERGY STAR Lighting Page](#)

[Bulb Purchasing Guide](#)

[The difference between an ENERGY STAR fixture and a standard fixture with a CFL](#)

[About the Energy Independence and Security Act of 2007 \(EISA\)](#)

[Frequently Asked Questions about lighting](#)

[List of incentive programs for consumers](#)

**To see detail on the formulas and values used in this calculator or to modify assumptions, click on the grey tabs at bottom of the page.**

# Savings Estimate for ENERGY STAR Qualified Light Bulbs

## Results Overview

The ENERGY STAR models of your selected light bulbs will save approximately 78%. Each year you will save approximately 30,732 kWh of electricity and \$4,733. Over the life of the light bulbs you will save approximately \$36,858 in electricity costs and \$1,700 in equipment replacement costs. By choosing ENERGY STAR you will reduce emissions by approximately 47,327 pounds of carbon dioxide annually, which is equivalent to the emissions of 4.5 cars.

## Results Detail

	Annual Total			Life Cycle Total				% Electricity Savings with ENERGY STAR	Total additional purchase price	Simple payback period for additional initial cost (years)	Assumed equipment lifetime (years)
	Quantity	Electricity cost savings	Electricity savings (kWh)	Electricity consumption (kWh)	Emissions reduction (pounds of CO <sub>2</sub> )	Electricity cost savings	Avoided cost for replacement bulbs & labor				
CFL											
Bulb 1 (14 W CFL replacing 60 W)	250	\$2,586	16,790	\$787	5,110	25,857	\$12,501	92,000	\$618	\$12,418	77%
Bulb 2 (15 W CFL replacing 60 W)	19	\$256	1,664	\$64	416	2,563	\$1,239	9,120	\$47	\$1,233	80%
LED omnidirectional											
Bulb 1 (8 W LED replacing 40 W)	20	\$153	993	\$27	175	1,529	\$1,869	17,000	\$137	\$1,855	85%
Bulb 2 (16 W LED replacing 75 W)	131	\$1,738	11,284	\$471	3,060	17,378	\$21,249	193,225	\$98	\$18,269	79%
LED flood/spot reflector											
0	0	0	0	0	0	0	0	0	0	0	0
Total	420	\$4,733	30,732	\$1,349	8,761	47,327	\$36,858	311,345	\$1,700	\$33,775	78%

### Notes:

Savings for ENERGY STAR lighting includes an avoided cost for replacements because efficient lighting typically lasts longer than conventional lighting.

More efficient lighting releases less heat into the surroundings, so upgrading to ENERGY STAR lighting may also have an impact on your heating and cooling costs.

Total additional purchase price is the incremental cost for ENERGY STAR equipment reduced by any rebate/incentive amount entered on Inputs tab.

Life cycle cost savings are given in terms of present value based on a real discount rate of 4%. See General Assumptions tab to adjust the discount rate.

Life cycle net cost savings = life cycle electricity cost savings + avoided replacement cost - additional purchase price

Simple payback calculation is based on total additional purchase price, annual electricity cost savings and annual bulb replacement costs

If every American home replaced their 5 most frequently used light fixtures or the bulbs in them with ones that have earned the ENERGY STAR, we would save approximately \$8 billion each year in energy costs, and together we would prevent the greenhouse gases equivalent to the emissions from 10 million cars.

This calculator was developed by U.S. EPA and DOE to estimate the energy consumption and operating costs of light bulbs and the savings with ENERGY STAR. New ENERGY STAR qualified light bulbs are compared to the average available new conventional light bulbs. Actual savings may vary based on use and other factors. See [www.energystar.gov](http://www.energystar.gov) for information on other ENERGY STAR products.



LEARN MORE AT  
[energystar.gov](http://energystar.gov)

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## Savings Estimate for ENERGY STAR Qualified Office Equipment

### Results Overview

The ENERGY STAR models of your selected equipment will save approximately 36%. Each year you will save approximately 1,095 kWh of electricity and \$161, or \$847 over the life of the equipment. By choosing ENERGY STAR you will reduce emissions by approximately 1,686 pounds of carbon dioxide annually. This is equivalent to the emissions reduction of not driving your car for 55 days.

### Results Detail

	Annual					% Savings with ENERGY STAR	Total additional purchase price for ENERGY STAR units(s)	Simple payback period for additional initial cost (years)	Assumed equipment lifetime (years)	Life Cycle		
	Quantity	Electricity cost savings	Electricity savings (kWh)	Electricity cost	Electricity consumption by ENERGY STAR units(s) (kWh)					Electricity cost savings	Electricity savings (kWh)	Net cost savings
Desktop Computer	5	\$56	383	\$119	809	590	32%	\$0	immediate	4	\$225	\$225
Laptop Computer	0											
Computer Monitor	3	\$6	43	\$23	156	66	21%	\$0	immediate	5	\$31	213
Scanner	0											
Copier												
- Laser - Monochrome	0											
- Laser - Color	0											
FAX Machine												
- Ink Jet	0											
- Laser	0											
Multifunction Device												
- Ink Jet	0											
- Laser - Monochrome	0											
- Laser - Color	3	\$98	669	\$145	984	1,030	40%	\$0	immediate	6	\$590	4,014
Printer												
- Ink Jet	0											
- Laser - Monochrome	0											
- Laser - Color	0											
Total	11	\$161	1,095	\$287	1,949	1,686	36%	\$0	Immediate	-	\$847	5,760

Notes: Life cycle cost savings are given in terms of present value based on a real discount rate of 4%. See General Assumptions tab to adjust the discount rate.

Net life cycle cost savings = life cycle cost savings - additional purchase price

If every home replaced all of their office equipment with ENERGY STAR qualified equipment, it would remove approximately 15 billion pounds of CO<sub>2</sub> from the atmosphere every year, which is equivalent to the emissions of 1.4 million cars or planting 1.5 million acres of trees.

This calculator was developed by U.S. EPA and DOE to estimate the energy consumption and operating costs of office equipment and the savings with ENERGY STAR. New ENERGY STAR qualified products are compared to the average available non-qualified new products. Actual savings may vary based on use and other factors.

See [www.energystar.gov](http://www.energystar.gov) for information on other ENERGY STAR products.



# Savings Estimate for ENERGY STAR Qualified Office Equipment

## Results Overview

The ENERGY STAR models of your selected equipment will save approximately 33%. Each year you will save approximately 461 kWh of electricity and \$68, or \$295 over the life of the equipment. By choosing ENERGY STAR you will reduce emissions by approximately 710 pounds of carbon dioxide annually. This is equivalent to the emissions reduction of not driving your car for 23 days.

## Results Detail

	Quantity	Annual			% Savings with ENERGY STAR	Total additional purchase price for ENERGY STAR unit(s)	Simple payback period for additional initial cost (years)	Assumed equipment lifetime (years)	Life Cycle		
		Electricity cost savings	Electricity cost	Electricity consumption by ENERGY STAR unit(s) (kWh)					Electricity cost savings	Electricity savings (kWh)	Net cost savings
Desktop Computer	2	\$39	267	\$81	550	410	33%	\$0	immediate	4	\$157
Laptop Computer	0										\$157
Computer Monitor	2	\$4	30	\$17	114	46	21%	\$0	immediate	4	\$17
Scanner	0										\$17
Copier											
- Laser - Monochrome	0										
- Laser - Color	0										
FAX Machine											
- Ink Jet	0										
- Laser	0										
Multifunction Device											
- Ink Jet	0										
- Laser - Monochrome	0										
- Laser - Color	0										
Printer											
- Ink Jet	0										
- Laser - Monochrome	0										
- Laser - Color	1	\$24	165	\$42	287	254	36%	\$0	immediate	5	\$121
Total	5	\$68	461	\$140	951	710	33%	\$0	immediate	-	\$295
											2,008
											\$295

Notes: Life cycle cost savings are given in terms of present value based on a real discount rate of 4%. See General Assumptions tab to adjust the discount rate.  
Net life cycle cost savings = life cycle cost savings - additional purchase price

If every business replaced all of their office equipment with ENERGY STAR qualified equipment, it would remove approximately 29 billion pounds of CO<sub>2</sub> from the atmosphere every year, which is equivalent to the emissions of 2.6 million cars or planting 2.8 million acres of trees.

This calculator was developed by U.S. EPA and DOE to estimate the energy consumption and operating costs of office equipment and the savings with ENERGY STAR. New ENERGY STAR qualified products are compared to the average available non-qualified new products. Actual savings may vary based on use and other factors. See [www.energystar.gov](http://www.energystar.gov) for information on other ENERGY STAR products.



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[energystar.gov](http://energystar.gov)

	A	B	C	D	E
1			Refrigerator Buy Back Savings per year		
2		Kwh Saved	\$ Saved		
3	1	924	\$ 142.30		
4	2	1062	\$ 163.55		
5	3	1025	\$ 157.85		
6	4	988	\$ 152.15		
7	5	505	\$ 77.77		
8	6	571	\$ 87.93		
9	7	1696	\$ 261.18		
10	8	694	\$ 106.88		
11					
12					
13					
14					
15					
16					
17		7465	\$ 1,149.61		

## Calculations of Energy Savings for Energy Star Incentives(1)

<u>Appliance</u>	<u>Specifications</u>	<u>Monthly hours Operation</u>	<u>Monthly kwhr use</u>	<u>Annual kwhr use</u>	<u>Units w/ Incentives</u>	<u>Total annual</u>
Air Conditioner	6000 BTU 500 watts	165	83	990	Standard EnergyStar	27
Clothes Washer	Large Capacity	23	12	144	Standard EnergyStar	28
Dishwasher	13,000 Watts	24	31	372	Standard EnergyStar	29
Refrigerator	6-15 years old 17CF, frost free	245	147	1764	Standard EnergyStar	37
Freezer	Upright 6-10 year 11 - 15.9 upright	300	79.45	953.4	Standard EnergyStar	0
Dehumidifier	Large capacity 650 Watts	340	221	2652	Standard EnergyStar	4
<b>Total Average kwhrs Savings</b>						<b>125 27,246</b>

(1) From [www.pud-ri.org](http://www.pud-ri.org) "Energy Calculator"

2014 Appliance savings

## Calculations of Energy Savings for Energy Star Incentives(1)

<u>Appliance</u>	<u>Specifications</u>	<u>Monthly hours</u>	<u>Monthly kwhr use</u>	<u>Annual kwhr use</u>	<u>Units w/ Incentives</u>	<u>Total annual</u>
	<u>Operation</u>					
Air Conditioner	6000 BTU 500 watts	165	83	990	Standard EnergyStar	0
Clothes Washer	Large Capacity	23	12	144	Standard EnergyStar	3
Dishwasher	13,000 Watts	24	31	372	Standard EnergyStar	3
Refrigerator	6-15 years old 17CF, frost free	245	147	1764	Standard EnergyStar	2
Freezer	Upright 6-10 year 11 - 15.9 upright	300	79.45	953.4	Standard EnergyStar	3
Dehumidifier	Large capacity 650 Watts	340	221	2652	Standard EnergyStar	0
<b>Total Average kwhrs Savings</b>						<b>1,764</b>

(1) From [www.pud-ri.org](http://www.pud-ri.org) "Energy Calculator"

2013 Appliance savings  
Committed from 2013 program

Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy.  
[www.energystar.gov](http://www.energystar.gov)



CHANGE FOR THE  
BETTER WITH  
ENERGY STAR

### Life Cycle Cost Estimate for an ENERGY STAR Qualified Oil Residential Furnace

This energy savings calculator was developed by the U.S. EPA and U.S. DOE and is provided for estimating purposes only. Actual energy savings may vary based on use and other factors.

**NOTE:** This calculator is in the process of being updated  
for the revised ENERGY STAR furnace specification that  
went into effect on February 1, 2012. For more information  
on the new specification, visit  
[http://www.energystar.gov/index.cfm?c=furnaces.pr\\_crit\\_furnaces](http://www.energystar.gov/index.cfm?c=furnaces.pr_crit_furnaces)

Enter your own values in the gray boxes or use our default values.

What fuel do you use to heat your home?	Oil
Oil Rate (\$/gal)	\$3.50
What Census region do you live in?	BRIDGEPORT, CT
How large is your home? (in square feet)	2,500
When was your home built?	1980-1989
When was your existing furnace installed?	New Unit
Include only heated space	
Select 'New Unit' to compare new furnace options	
<b>New ENERGY STAR Qualified Unit</b>	
Uninstalled Cost per Unit (estimated retail price)	\$2,300
Annual Fuel Utilization Efficiency (AFUE)	85%
Use with programmable Thermostat (Yes/No)	No
<b>New Conventional Unit</b>	
	\$1,700
	80%
	No
<a href="#">Thermostat Usage Guidelines</a>	

#### Annual and Life Cycle Costs and Savings for a Oil Furnace

	ENERGY STAR Qualified Unit	Conventional Unit	Savings with ENERGY STAR
<b>Annual Operating Costs*</b>			
Energy cost	\$2,019	\$2,145	\$126
<i>Energy Consumption (MMBTU)</i>	80	85	5
<i>Energy Consumption (Gallons)</i>	577	613	36
Maintenance cost	\$0	\$0	\$0
<b>Total</b>	<b>\$2,019</b>	<b>\$2,145</b>	<b>\$126</b>
<b>Life Cycle Costs*</b>			
Operating costs (energy and maintenance)	\$24,561	\$26,096	\$1,535
Energy costs	\$24,561	\$26,096	\$1,535
<i>Energy Consumption (MMBTU)</i>	1,360	1,445	85
<i>Energy Consumption (Gallons)</i>	9,806	10,419	613
Maintenance costs	\$0	\$0	\$0
Purchase price	\$2,300	\$1,700	-\$600
<b>Total</b>	<b>\$26,861</b>	<b>\$27,796</b>	<b>\$935</b>
Simple payback of initial additional cost (years)†			<b>4.8</b>

\* Annual costs exclude the initial purchase price. All costs, except initial cost, are discounted over the products' lifetime using a real discount rate of 4%. See "Assumptions" to change factors including the discount rate.

† A simple payback period of zero years means that the payback is immediate.

#### Summary of Benefits for a Oil Furnace

Initial cost difference	\$600
Life cycle savings	\$1,535
Net life cycle savings (life cycle savings - additional cost)	\$935
Simple payback of additional cost (years)	4.8
Life cycle energy saved (MMBtu)	85
Life cycle air pollution reduction (lbs of CO <sub>2</sub> )	13,708
Air pollution reduction equivalence (number of cars removed from the road for a year)	1
Savings as a percent of retail price	41%

10B125



· [ABOUT ENERGY STAR](#)  
· [Windows, Doors, and Skylights](#)

## Benefits of ENERGY STAR Qualified Windows, Doors, and Skylights

· **Save money — and more.**

Installing ENERGY STAR qualified windows, doors, and skylights lowers energy bills and saves you money. With more efficient windows, you also use less energy, which reduces greenhouse gas emissions from power plants. Feel your carbon footprint shrinking?

· **Get comfortable.**

Put an end to cold drafts and overheated spaces. ENERGY STAR qualified windows, doors, and skylights keep your home's temperature consistently comfortable. Even your loveseat right by the window can be cozy with ENERGY STAR.

· **Protect your valuables.**

Many ENERGY STAR qualified windows, doors, and skylights have a special coating on the glass that is like sunscreen for your house.

### Save Money — and More. Choose ENERGY STAR Qualified Products.

Installing ENERGY STAR qualified windows, doors, and skylights shrinks energy bills — and carbon footprints — by about 7-15 percent compared to non-qualified products.

Your estimated savings will vary depending on current heating and cooling costs in your region.

For a typical home, choose ENERGY STAR and save:

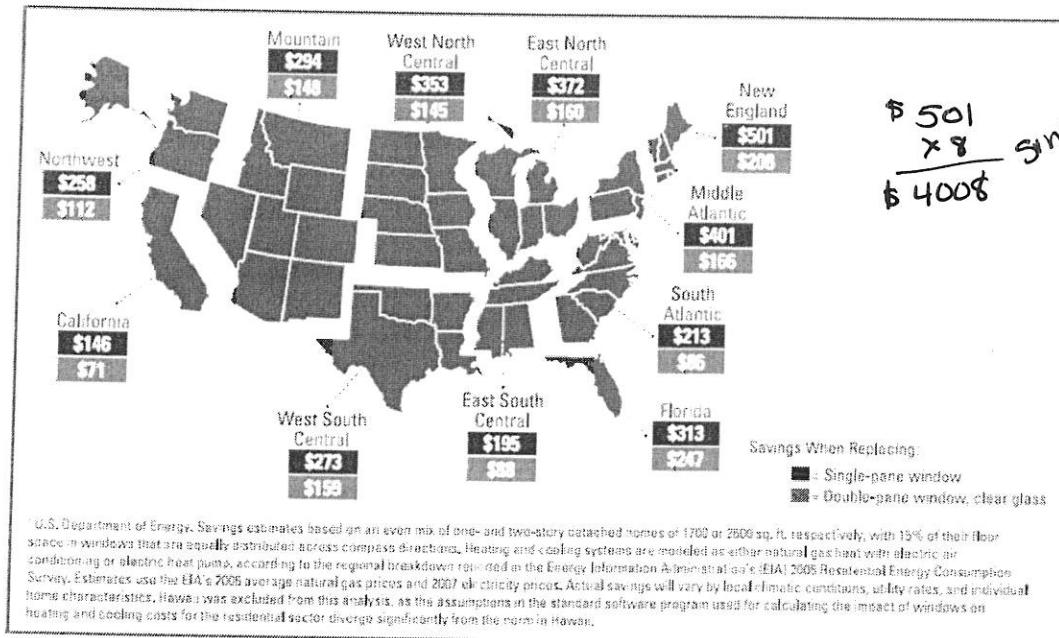
\$146-\$501  
and  
1,147-3,839 pounds of CO<sub>2</sub>      a year when replacing single-pane windows

which is equivalent to 59 to 196 gallons of gasoline

\$71-\$247  
and  
692-2,825 pounds of CO<sub>2</sub>      a year when replacing double-pane, clear glass windows

which is equivalent to 35 to 144  
gallons of gasoline

## UPGRADE TO ENERGY STAR ANNUAL SAVINGS<sup>1</sup>



[Enlarge image](#)

### Get Savings in Your City (785 KB)

Savings estimates are based on [RESFEN 5.0](#) calculations performed by [Lawrence Berkeley National Laboratory \(LBNL\)](#). View [methodology](#).

### Get Comfortable

Comfort. It's the essential quality of home. ENERGY STAR qualified windows, doors, and skylights do more than just lower energy bills — they deliver comfort that other products just can't match.

### PROTECTION FROM WINTER CHILLS

On cold winter nights, do you avoid seats near the window? The cold, inside surface of an inefficient window pulls heat away from your body, so you can feel chilly in a sweater with the thermostat at 70 degrees. With ENERGY STAR qualified windows, the interior glass stays warmer, so you can enjoy your window seat even when the temperature outside dips well below freezing.

### SHIELDING FROM SUMMER HEAT

Do some of your rooms feel like a sauna in the summer? A standard double-pane window allows approximately 75 percent of the sun's heat into your home.<sup>1</sup> With ENERGY STAR qualified windows you can stay cool all summer long. Most ENERGY STAR qualified windows reduce the "heat gain" into your home more than typical windows do, without reducing the visible light. You get the light you need without the uncomfortable heat.

<sup>1</sup> Source: *Residential Windows*. Carmody, Selkowitz, Arasteh, and Heschong. 2007.

### Protect Your Valuables

Drapes, wood floors, a favorite photograph: all these things can fade or discolor after repeated exposure to direct sunlight. Whether their value is monetary or sentimental, you want to protect your belongings from fading and discoloring.

ENERGY STAR qualified windows have coatings that keep out the summer heat and act like sunscreen for your house, protecting your valuables from harmful, fading ultraviolet light without noticeably reducing visible light. These special coatings reduce fading by up to 75 percent.<sup>1</sup>

<sup>1</sup> Source: *Residential Windows*. Carmody, Selkowitz, Arasteh, and Heschong. 2007.

### What is a Carbon Footprint?

Your personal carbon footprint measures the carbon dioxide (CO<sub>2</sub>) emissions caused by your activities. It includes CO<sub>2</sub> emissions from such things as driving your car or flying in a plane, the manufacture and distribution of the products you buy, and turning on the lights in your home. A carbon footprint is usually measured in pounds or tons of CO<sub>2</sub> per year.

Home energy use accounts for about one-quarter of your carbon footprint, but this can vary depending on the kinds of energy sources available to power your home. ENERGY STAR calculates carbon savings for ENERGY STAR qualified windows, doors, and skylights based on the mix of fuels in a region and the estimated energy use for a typical home.