



UCI CRT REPLACEMENT PROGRAM

Facilities Management in collaboration with Environmental Health and Safety and Material and Risk Management announce the launching of this program to encourage the accelerated replacement of remaining Cathode Ray Tube CRT based computer monitors in use across campus. According to EH & S records, there are still between 1,000 to 3,000 CRT's being used on campus. Based on these numbers, the following energy and environmental benefits can be realized if these remaining CRT's are replaced with Energy Star labeled Liquid Crystal Display LCD monitors.

Environmental and Energy Savings Benefits from Replacing 1,000 - 17" CRTs with Energy Star LCD monitors (Annual):

- Energy savings in KWH = 343,715 Cost Savings = \$ 34,372
- CO2 reduction = 407,302 Lbs.

Equivalent to:

- Removing 192 cars off the road for one year
- Air pollution reduction from 272 acres of forest

How the program works:

1. Fill out survey and submit the attached program application form.
2. Replace an existing CRT monitor(s) by 6/30/08.
3. Receive \$85 in energy incentives towards the purchase of an Energy Star LCD monitor from KST Data Inc. (UCI Strategic Source Vendor)
4. Recycle old CRTs for free through EH&S. (next e-waste events will be held on 6/9/08 @ Library Loading Dock from 9 am to 12pm)

Note: This program is made possible through funding from the UC/CPUC/Utilities Energy Partnership. The program is for limited time and will end when funding source is depleted. CRT must currently be in use on UCI campus to qualify.

SAMPLE COST SCENARIOS WITH SAVINGS FROM PROGRAM ENERGY INCENTIVE				
Description	Model	Cost/Unit	Incentive	Net Cost
Samsung 19" Flat Panel LCD Analog	943N	\$250.44	-\$85.00	\$165.44
Samsung 19" Flat LCD Display Analog/ Digital	943BX	\$276.30	-\$85.00	\$191.30
Samsung 19" Flat LCD Display Analog	920N	\$228.89	-\$85.00	\$143.89
HP 19" Wide screen LCD Analog	GP536AA...	\$221.35	-\$85.00	\$136.35
HP 19" LCD Display Analog/Digital	GG458AA...	\$230.00	-\$85.00	\$145.00
Dell Ultrasharp 19" LCD Analog/Digital	1908WW4Y	\$244.25	-\$85.00	\$159.25
Dell 19" LCD Display Analog	E1984YR	\$233.15	-\$85.00	\$148.15

Sample prices provided by KST Data Inc.. Cost per unit includes tax, and mandatory California E-WASTE fee. Above costs are for illustration purpose only. Actual cost may vary.



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ENERGY INCENTIVE APPLICATION AND PROGRAM DETAILS

Department Name	
Contact Person	
Email:	
Phone No.	
Building Location / Room No.	
Please provide the following information regarding your existing equipment.	
CRT Size	
Quantity to be Replaced	
Please provide the following information regarding the new LCD equipment.	
LCD Size (Must be Energy Star and of comparable size to CRT being replaced or up to a maximum 1 size larger)	
Quantity to be Purchased	
The following information will be provided by Facilities Management upon verification of application.	
LCD – Quantity Approved	
Total Incentive Amount	
Authorization Code	

Program Rules and Instructions

1. Fill out and submit this application to conserve@uci.edu or Fax to (949) 824-3091.
2. Upon receiving your approved application, initiate a request for quote from KST Data Inc. and indicate the purchase will be made with incentives from the CRT Replacement Program. Provide KST Data a copy of your approved application.
KST Data contact is **Pete Cauty** Email: pcauty@kstdata.com Phone: (213) 384-9555 Ext.125
3. Your quote from KST should reflect your approved incentive amount applied towards your purchase as a credit. The net cost to your department should be the cost of the LCD minus the incentive amount.
4. If satisfied with your quote, process your purchase order through your normal channel. PO must be received by KST Data by **June 30, 2008**.
5. Upon installation of your new LCD monitors, recycle your old CRT's by turning them in to EH&S through one of the following E-waste events on **June 9, 2008** at the Library Loading Dock from 9 am to 12pm. For additional information regarding E-waste recycling go to: <http://www.ehs.uci.edu/programs/enviro/e-wasteEvents.html>
6. Request a receipt from EH&S for recycling your old CRT equipment and provide a copy to conserve@uci.edu to fulfill the last requirement of the program.
7. By signing below, I acknowledge and understand all the requirements of the CRT Replacement Program as stated above.

Signature

Date