

PSU to get wise on energyBy KATHY JO MAPES
Collegian Staff Writer

The U.S. Department of Energy's Institutional Conservation Program recently awarded the University two grants to improve building energy efficiencies. The University manager of energy conservation and electronics has yielded.

J. Carter Dean said the University received the two grants from the federal program for energy conservation studies and implementations.

The University received this year's first grant of \$158,000 in July. The grant, called a Technical Assistance Grant, funds energy efficiency studies for buildings.

The grant will finance the study of air flow systems, heat recovery systems, lighting modifications, storm windows and air conditioning in 27 of 190 heated buildings and Dean said.

The second grant of \$327,450 will fund energy-saving installations. Dean said he submitted the proposal for that grant in May and was informed of its acceptance in August.

The grant, an Energy Conservation Measure Grant, is not as likely to be received as the Technical Assistance Grant because a high number of state

institutions make proposals for it. The institutions that show the most efficient plans for use of the money are more likely to receive it, said Dean.

Dean also said these institutions proposing to return the money within one to five years are more likely to receive this grant than the institutions proposing a 20-year payback.

The Institutional Conservation Program has awarded the University at least one grant every year since the program began four years ago, Dean said.

Ardeth Johnson, coordinator of customer information and services, said convincing people to conserve energy is a major problem. People consider individual comfort before considering energy conservation, she said.

One step the University has taken this year is turning off unnecessary lights with a key, Johnson explained.

"There is only so much you can do with the buildings, then you have to start changing people's behavioral habits, such as the habit of leaving the lights on when leaving a room," Dellinger said.

Phil Williams, computer chairman of the Organization for Town Independent Students, said his organization's display had attracted a satisfactory number of students.

"We've had a lot of responses," he said. "We've recruited some

Organization Fair gets large student responseBy PAT COLLIER
Collegian Staff Writer

Although attendance was sparse during the morning hours of the Organization Fair yesterday, hundreds of students, stressed through the HUB Ballroom and Fishbowl yesterday afternoon to inquire about the more than 100 student organizations that were represented, an official of the Office of Student Organizations and Programs Development said.

The fair, which will continue from 10 a.m. to 6 p.m. today, is replacing what was formerly the last stop after registration in the Intramural Building, said Gayle Bevers, assistant director of the clubs.

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Yet, the University is as energy efficient as any of the state hospitals and schools, Dean said.

potential new members. All in all it's been a pretty successful day."

Overall, Williams said the Organization Fair was a success.

"There have been a lot of people in and out this afternoon," he said. Jeff Dellinger, vice president of the Campus Crusade for Christ, agreed with Williams and said he favored the more voluntary system.

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Williams said he believes that with the present system, students have had some time to settle in and recover from registration before they need to think about their social activities.

"Now they can think naturally about the clubs and activities that Penn State has to offer," he said.

• Registration for the Sept. 2 LSAT Test ends tomorrow. Anyone interested in taking the test can pick up an LSAT packet in 107 Burrowses.

• The Penn State Stamp Club will meet at 7:30 tonight in 207 Sackett.

• Alpha Phi Omega, Service Fraternity will meet at 7 tonight in 225 Electrical Engineering Building.

• The Penn State Dairy Science Club will meet at 7:30 tonight in 211 Eisenhower Chapel.

• The Free U will sponsor a course on the Bahá'í Faith at 8 tonight in 211 Eisenhower Chapel.

• Entries at Men's Intramural Softball will be accepted until 4 Thursday afternoon in Room 2 of the Intramural Building. A \$10 team fee will be required at the times of entry.

• Judy Ingram, 310 S. Burrows Road, reported two dictionaries and \$40 missing yesterday. The missing items were valued at \$10, University police said.

• Dean Bedin, 218 Snyder Hall, reported his front-recycled tire missing. University police estimated the tire worth at \$25.

—Terry Mutchler

• Scores of boycotters were wounded in clashes with police in Lenzia.

JOHANNESBURG, South Africa — Police said the gunfire broke out in Lenzia during negotiations between police and crowds of people urging an elections boycott, and that fighting continued there after sundown. They said protesters threw gasoline bombs.

Police said they fired rubber bullets into crowds of protesters.

"Three shots were fired at police from one unknown car," Crawford said, but no one inside was hit.

Residents in Lenzia reported the violence subsided shortly before midnight.

Boycott organizers said the expected low turnout would discredit the election. They contend the all-white chamber of Parliament will dominate the separate houses for Asians and blacks if African代表s are elected to both houses because it has veto power over the new chambers. The nation's 22 million blacks still have no vote or representation.

Candidates acknowledged the new system was flawed, but said the new chamber could bring a force change from within the government. And Prime Minister P.W. Botha said his government will seat the three chambers — whatever the voter turnout — in September.

Candidates blamed low attendance at the polls or intimidation by the boycotters.

At 11:30 p.m. one officer was seriously wounded when boycotters attacked his car with rocks and overturned it in Lenzia, an Asian township outside Johannesburg, said Police Maj. Christian Crawford. He said three other officers

were slightly wounded.

After a similar election boycott effort, 30 percent of registered voters of mixed race — legally designated as "coloreds" in South Africa — elected their own chamber of Parliament on Aug. 22.

Leading were the Solidarity Party and National Peoples Party, with each winning nine seats in the 40-seat chamber with half of the votes counted. They are the major Asian parties in the chamber.

The size of the turnout was regarded as an expression of the degree of support among South Africa's 850,000 Asians for the governing National Party's new constitution and three-membered Parliament, one for whites, one for Asians and one for people of mixed race.

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