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University agrees to adapt plant

By PAUL SUNYAK

Daily Collegian Staff Writer The West Campus Power Plant is tentatively scheduled to undergo a \$7 million renovation in order to meet Environmental Protection Agency clean air standards, said Robert A. Patterson, University senior vice preident for finance and operations.

Under terms of an agreement between the University and the state Department of Environmental Resources, a "bag house" will be constructed to capture particulates and smog, said Robert A. Patterson, University senior vice president for finance and operations.

The addition will allow the full-time burning of coal in the plant's boilers, which can run on coal, oil or natural gas, Patterson said.

"With our oil supply dwindling, it behooves us to burn 100 percent coal if we can," Patterson said. "We can't do that right now and be within the guidelines during peak periods."

According to Patterson and Joseph Cooper, a DER spokesman who helped iron out the agreement, two steps remain before the plan is implemented: ---A consent decree must be obtained from the Commonwealth Court. Although the plan has been approved by

the University Board of Trustees and DER, court approval of the document makes the court the administrator of the plan, and refusal to comply with the provisions and timetables would carry 'contempt of court' penalties.

-Funding must be approved. Patterson said the University has received reasonable assurances and the \$7 million will be forthcoming from the state legislature in the form of a capital program request.

Rep. Gregg Cunningham, R-Centre, who, said he has been working as a liaison between the University and DER, said there has not been such an appropriation granted "in at least five years," because of the state's financial situation.

"I'm not absolutely certain it will pass," Cunningham said. "But we're working toward that end."

Patterson said if the legislature fails to approve the request, the University would remain legally committed and would have to find an alternate way to acquire the money, "but it won't come out of the operating budget, I can assure you."

Cooper said DER has begun monitoring the plant upwind and downwind 24 hours a day to determine how emissions are affecting air quality.

"It's not the Bethlehem Steel facility in Johnstown, but as far as state facilities go, it (west power plant) may be one of the biggest violators," Cooper said. "However, there does not appear to be a health problem at this time.

The University has up to three years to make the bag house fully operational, Cooper said. In the meantime, meteorologists at the plant will be on the lookout for temperature inversions which could cause the air to stagnate, although such an occurrence is unlikely because of environmental conditions.

"The likelihood of an inversion ishighest in the fall, but fortunately the boilers are not producing at full strength," Cooper said. "If it were 10 below zero and they were burning the hell out of those boilers, there could be a problem, but you're not prone to an inversion in the winter because you're up on a plateau."

Patterson said in the event of an inversion, the plant would revert to burning oil and natural gasin the boilers, which create steam to heat, cool and ventilate University buildings. This would be less polluting than burning coal, he said.

Police stop investigation of September rape

By JEAN FOGARTY

Daily Collegian Staff Writer University Police Services is no longer actively investigating a rape reported last month because of the victim's unwillingness to cooperate with the police, said Thomas Harmon, police services manager.

The rape was on of three reported to police during the weekend of Sept. 7. The incident was reported as occuring near the president's mansion, behind Hammond Building.

Harmon said police serivces is continuing investigation of a report of attempted rape of a jogger on the Blue golf course although all leads have been exhausted.

"There is no day-to-day investigation of this case going on now, but it is still open," Harmon said. "Any serious matter like this is open until it is somehow resolved."

Presently, Harmon is waiting for a report on physical evidence of the crime from the FBI lab in Washington. The incident is now a part of an investigator's case load, but Harmon hopes the lab report may introduce new leads.

Harmon said there are no more police officers available to increase patrol of the Blue golf course, a scene of frequent crimes.

"We can recommend that people take reasonable

precautions," he said, "but unfortunately, a crime cannot be prevented by police anticipation.'

University police assisted Pennsylvania State Police and Bellefonte police in the investigation of the third rape report. A woman in Bellefonte was abducted at knife point and forced to drive near the University deer pens north of campus where she was raped.

Kenneth C. Goehring was arrested and charged with this rape and is now bound over to the Centre County Court of Common Pleas.

Referring to the 10 rapes reported to police services since 1976, Harmon said, "We are fortunate in recent years to have apprehended a number of people in rape incidents.'

These 900 pound rolls of newsprint sit at Himes Printing Co. waiting to be used. A newsprint shortage has forced The Daily Collegian to cut back on its number of stories.

Newsprint shortage hits Centre County



SEABROOK, N.H. (UPI) - A few hundred protesters set up picket lines

By CHUCK HALL Daily Collegian Staff Writer The Daily Collegian has recently been forced to cut back the number of stories it is printing because of a newsprint. shortage affecting the newspaper industry.

According to editor Pete Barnes, the shortage has primarily affected space allotted for wire stories. It also has affected coverage of local stories, but to a lesser degree.

Barnes said that there have been complaints recently from Collegian readers concerning the lack of coverage in certain areas, especially in sports.

The Collegian regrets the cutback, but is trying to provide good coverage of the major campus events and news, Barnes said.

"I don't know how long this shortage will last, but I'm not happy about it," Barnes said. "The editors aren't happy

Winter's warning?

The rain will end this morning, but skies will remain cloudy and the winds will pick up later today, with showers Fand falling temperatures throughout the afternoon. The temperature will reach 53 this morning, but it will fall into the 40s this afternoon. Skies will slowly clear tonight with a few left over showers or perhaps even some snow flurries. Windy and cold with a low of 36. Variable cloudiness and continued cold tomorrow with a high of only 45.

about it, but it's something we'll have to live with."

Gerry Lynn Hamilton, Collegian adviser, said, "At this moment we are watching our supply and doing little. things to be cautious.'

Charles Rupert, business manager of Himes Printing Co., printer of the Collegian, said that the shortage has been going on for the last six months and will probably continue into the first quarter of 1980.

Rupert said that the shortage has been caused by increased advertising in, and circulation of, daily newspapers, as well as an expected rise of the price of newsprint in November, and the resultant desire of printers to try to stock as much newsprint as possible.

"Nobody anticipated the shortage," Rupert said. "Daily Newspapers have grown so fast that the industry could not expect it."

He said that Himes is limiting the number of circulars and tabloids they are printing, thus saving newsprint for the Collegian and other established customers.

Steve Braver, business manager of The Centre Daily Times, said that the Times has not had to cut back news coverage, but may have to in the future depending on the severity of the shortage. The Times was forced to cut back its news coverage during an earlier newsprint shortage.

Braver said that production is running normal at the Times, but newsprint supplies at the paper are lower than he would like them to be.

vesterday at the gates of the unfinished Seabrook nuclear power plant, the stubborn core of a vanquished legion that spent the weekend trying to take over the facility.

Hundreds more, overwhelmed by chilly weather and the might of the law, packed up their sleeping bags, bid farewell to the construction site and headed home - which, in some cases, was as far away as California.

"More and more of them have to leave because of outside obligations,' said Jane Wilson, 22, of Boston, a spokeswoman for the group.

An estimated 400 of the original group of 2,000 demonstrators were still on hand.

'A lot of them have to work. I know I have to leave because I have dogs and I have to take care of them," Wilson said.

For two days, the protesters rushed the six-foot-high fences that surround Seabrook with wire cutters and ropes. Their plan was to turn the \$2.6 billion, 120-acre construction site into

a vegetable-producing commune, but it never came close to fruition. Each step of the way, hundreds of

state troopers from five New England states beat them back with Mace, billy clubs, fire hoses and attack dogs.

Twenty-one protesters were arrested — 10 Saturday, 10 Sunday, one yesterday. Most gave their names as "Jane Doe" or "John Doe."



The National Guard hoses nuclear demonstrators outside the Seabrook nuclear power plant over the weekend. Demonstrators stayed outside the plant after being tear gassed by the Guard.

All were scheduled to be arraigned

today. One state trooper suffered a slight hip injury and eight demonstrators were treated at a local hospital for lacerations and bruises.

Crisp sea breezes that swept through this tiny coastal community dropping temperatures into the 40s overnight may have speeded up the departure of the protesters.

Several left with souvenirs, such as chunks of the fence they had cut away.

But the 400 die-hards, their ranks dwindling by the hour, remained. They waved placards, chanted and sang protest songs at the front gate, trying to block traffic.

A small band of about 15 protesters yanked down a 30-foot section of fence

early yesterday and paraded it around to the front gate of the construction site. State troopers quickly pulled the displaced barricade inside.

"Some of these people are crazy," one protest leader said. "They're saying 'Let's go after the fences But no one wants to get again.' gassed, Maced or hit with clubs again.'

Eco-Action says recycling completes nature circle

Editor's note: This is the first in a series about recycling in State College.

By LINDA HOWLEY Daily Collegian Staff Writer

Everything travels in circles, and if trash is not recycled the circle is disrupted, Eco-Action recycling director Dennis McHugh said describing the group's general philosophy.

"Trash is produced by everybody," McHugh said. "Newspapers, cans and bottles are used and chucked with the attitude that it is trash.

This attutude is "a kind of mindset," he said, adding that Eco-Action wants to gradually make people see trash as reusable material.

Carl Zietlow, former coordinator for the University's Energy Extension steering committee, said recycling consumes less energy in the long run.

"If we look at recycling and energy consumed, aluminum takes 5 percent energy to recycle, steel takes 40 percent energy to recycle and glass takes just as much," he said.

Zietlow said people can continue to throw away potential energy or develop recycling activities.

"We need a returnable program because our fossil fuel reserves are dwindling," he said. Eco-Action has been accepting glass, tin and aluminum returnables every

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other Saturday from 10 a.m. to 3 p.m. at the University's Parking Lot 83 and the Military Museum at the Boalsburg Military Shrine.

Eco-Action sells glass at \$30 per ton to the Brockway Company of Brockway, Pa., which has an "insatiable appetite" for recyclable glass, Zietlow said. Eco-Action also recycles tin for about \$30 a ton and aluminum for 25 cents per pound, he said.

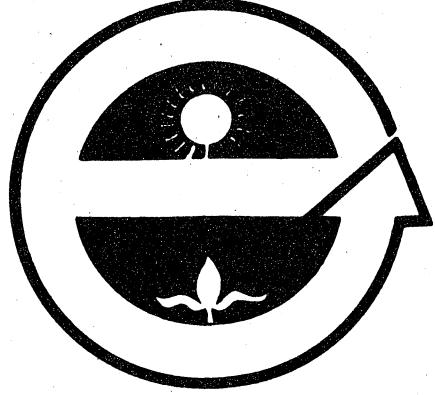
The money Eco-Action receives from recycling goes back into the group for projects such as Sun Day, a solar energy fair held each May.

Eco-Action also had a market for newspaper recycling, but it was a losing proposition for the truck driver, McHugh said.

"At best he breaks even. He liked what we were doing and would like to continue, but he has costs to meet and can't afford to keep on," McHugh said.

To continue recycling papers, Eco-Action would be forced to borrow or purchase a baler to compress the material and a forklift to handle the bales as well as find storage for the machine, he said.

The University and the State College borough could recycle, McHugh said. They would not need major changes to go to the recycling method of handling solid waste, and they have the money and manpower, McHugh added.



The 112th squadron of the Air National Guard based in State College provides a truck and driver for the Boalsburg recycling project, McHugh said. He said it was nice to see taxpayer's money go for something worthwhile since the guard is funded by taxpayers.

"The squadron has a warm spot in my heart," he said. "At Kent State University in Ohio in the early '70s, the

National Guard was killing people. This cooperation with Eco-Action is a reverse of the whole thing. It is indicative of the kind of cooperation needed in order to have widespread recycling," he said.

· "We must transcend boundaries and get cooperation on as many levels as possible," he said. "This is a small example of what could be done."

Another example of community cooperation is using balers provided by Corning Glass Works, Weis and A&P supermarkets, McHugh said. The borough considered buying new balers if a recycling program is approved.

"Why should the borough buy new balers if it has the use of these balers?' McHugh said:

Another example of cooperation would be getting celebrity figures such as Penn State football coach Joe Paterno to publicize the project, McHugh said.

"Paterno has a high credibility rating," he said. "We've already talked to him and his response was positive. With Paterno doing spots on radio and TV urging recycling, the community could get over the habit of throwing away recycleables."

However, he said Eco-Action does not want to use celebrity figures now because it feels it could not handle the expected response.

"We could push recycling like crazy, but this would mean more man hours,

bigger facilitites and, sooner or later, the start of a business," McHugh said.

"Eco-Action is not trying to be the recyclers of State College," he said. "It's not fair to stick the responsibility on one group of people. We also don't see it as our job. We're doing it strictly to point a finger at the community that it's everyone's responsibility to recycle," McHugh said.

McHugh said Eco-Action would like the borough to take on the recycling project, and said the borough is 'progressing at a reasonable pace.'

State College Municipal Council President Ingrid P. Holtzman said 'recycling has been done in enough places to find information. The main problem is distance and the amount of money for trucking.

"Recycling wouldn't work for us. The matter of disposal is not feasible as a borough operation because there is no outlet for selling the recycleables," she said.

At its May 7 meeting, the council voted to conduct a study on the feasibility of recycling to be budgeted for next year if approved. The study is still in progress. The finance committee said the venture would mean a \$7,000 to \$10,000 loss each year due to the cost of a storage facility, equipment, land use and manpower.

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