books

Energy Technology to the Year 2000

It probably wouldn't be too far from the truth to say that much of the American public takes their supply of energy for granted. Even though blackouts and brownouts are becoming more frequent during the summer months and other periods of high demand for electricity, most people still expect their power to work when they plug it into the wall. A utilities bill is seldom a significant item on the monthly budget, gasoline prices have remained relatively stable over the past several years; in-

creasing costs are seldom attributed to rising power costs - in short, energy-supply problems are of much less concern to the public than, say, environmental issues.

But one would doubt that businessmen are that much more concerned than the public with much -more of a demand for it is constantly increasing.

Gasoline prices have remained relatively stable over the past several years; in-

creasing costs are seldom attributed to rising power costs - in short, energy-supply problems are of much less concern to the public than, say, environmental issues.

Indeed, it takes environmental issues to involve the public and industry, albeit imperfectly, in a discussion of energy issues. Within the past several years concern has grown about the rising levels of pollutants, air and water quality have improved, and power plants have avoided a natural focus for form about what our society is doing to the earth.

This ubiquitous blindness to energy supply may be one of the more dangerous current mythopoeias. Experts are saying that the future demand for natural gas will steadily supply by so large a margin that within 100 years there will be more natural gas left. And another 100 years from now there may be no more oil left. It may be that the consumption of oil, and that of the energy picture must inevitably force changes in our economy and life style, and not at the same time ignore the consequences for home life if some new source of energy is found.

So the energy issue is intimately bound with a number of technical and non-technical concerns. Merely computing our style of manufacturing and living with the pictures of 150 years ago makes the point obvious - not only has a great deal of investment been necessary, but also an enormous increase in the power available to domestic machinery that supplanted manual labor and revolutionized the convenience. It was the form to come to depend on so much. It is in the energy picture that inevitably force changes in our economy and life style, and not at the same time ignore the consequences for home life if some new sources of energy is found.

The Review book was planned to focus on technology, to provide readers with the opinions of a number of experts in the field. Ignoring the societal concerns altogether was a decision that will be discussed later in this essay, but there can

Continued on page 4

film

Cacosynnis' The Trojan Women

It would seem that the least probable case of ancient Greek drama today is the title of this present production, that these represent precisely the nation for the film production of a classic? The Trojan Women, fortunately, director Cacosynnis' attempts to render the form of Greek tragedy relevant as well only detract from

The film begins in dead silence, with words projected on the screen relating the story of the siege of the city. The Trojan island city of Melos and complete massacre of its male citizens by Athens, Euripides' own city, just a few months before he wrote the play. In 415 B.C. (the film and other such atrocities occurring during the Peloponnesian War should be familiar to anyone who had to read Thucydides (freshman humanities)). The Trojan Women then, was an anti-war statement at its premiere, a plea for peace and an end to plunder and war to an Athens whose military gains were imperialistic. It was a call to end war. And, lest the message go unheeded, the film ends with a call for peace, a call to all men who fight the oppression of man by man.

What comes between has little more than the ears of what Greek tragedy must have been. (.although much, it is not enough to make the production somewhat sanitised with most reviews). Edith Harmsen's translation from Euripides seems rather liberal - it has a faintly nostalgic note of nobility and anachronistic flippancies (such as when an Acadian cavalryman asks a chorus, "What's up?"), The part of the

new Student Center was built, there were no facilities of this kind, and the idea for the SAA came up when people were trying to decide on the type of facilities that they wanted to have in the new building.

The majority of the financial support of the SAA comes from the Dean's Office. The SAA falls into the group of activities which are financed from a special student fund. This fund pays for one full-time employee, Mini Luff, and for the amount of money that enables the SAA to buy new equipment, like a kiln or a potter's wheel. The other people who reach the SAA are all part-time, and they work for the fees charged for the courses, and, in some cases, for no fee. The idea for the SAA that enables the SAA to buy new equipment, like a kiln or a potter's wheel. The other people who reach the SAA are all part-time, and they work for the fees charged for the courses, and, in some cases, for no fee.

Perhaps the title Student Art Association is a misnomer, as only about 2/3 of the SAA are students. The rest of the 300-400 people per year who use the SAA are student wives, employees, and people from all parts of the MIT community. As far as the students go, there seems to be no trend as to their course of study, with courses IV and VI being the most popular. The SAA is a fourth room, which is entirely devoted to pottery. There is another small room, which contains two kilns. Being available to any member of the MIT Community who wishes to use their facilities, the SAA also offers classes in a variety of subjects. The classes are generally offered on weeknights during the term; however, this year, in an effort to increase student participation, there are special two-day weekend workshops being offered as well. There is a fee charged for all classes, which covers the costs of materials involved.

Continued on page 4