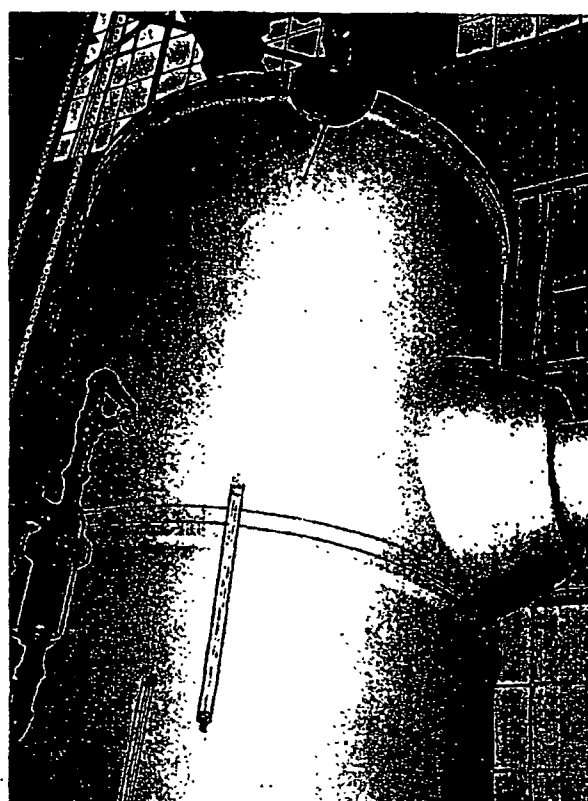
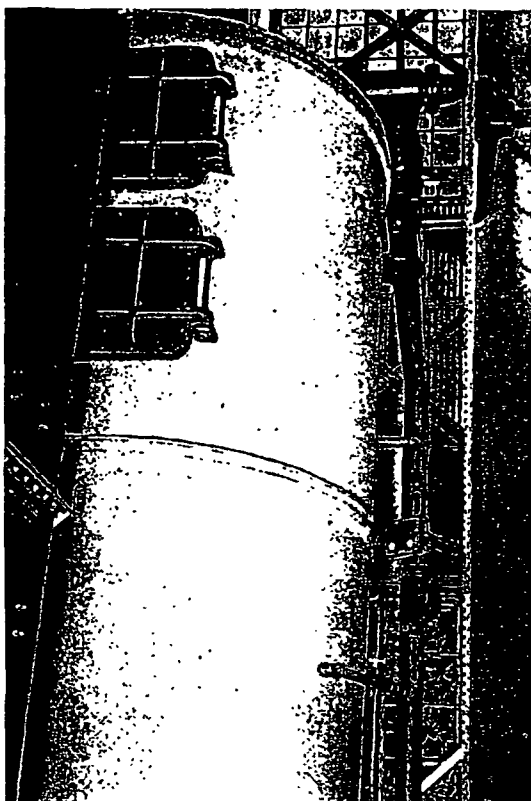




In the boiler plant are three Elliott 375,000-lb-per-hr deaerating feedwater heaters. These units were installed at various times during the expansion of the boiler plant, the latest one going in last year.

bine-generator unit may be installed when needed.

As a part of the same program, the natural gasoline plant on the outlet of the station was completely rebuilt. It is now an ultramodern gasoline and petroleum by-products plant, capable of turning out under peak load flows of over 150,000 gal per day of gasoline, butane, propane, and ethane. At the same time, the dehydration plant on the outlet of the gasoline plant was enlarged so that all gas going into the distribution lines is thoroughly dry.

It has been necessary to build a complete community to house part of the men who run the plant, as there is no large town within 20 miles of Hastings. So with the plant itself has grown up a community of about 67 houses, complete with its own water, gas, electric, ice, and sewage systems. Normal operations at Hastings regularly require about 175 men. During the recent construction work a camp housed more than 200 employees.

The final result of all this expansion program is a station almost completely rebuilt since 1940, with No. 1 plant discharging into the older pipe line system at 400 psi pressure and No. 2 plant discharging into the new high-pressure line system at 1300 psi. In spite of this increase the new plant has fewer buildings than the old plant and from all angles is more modern and efficient.

