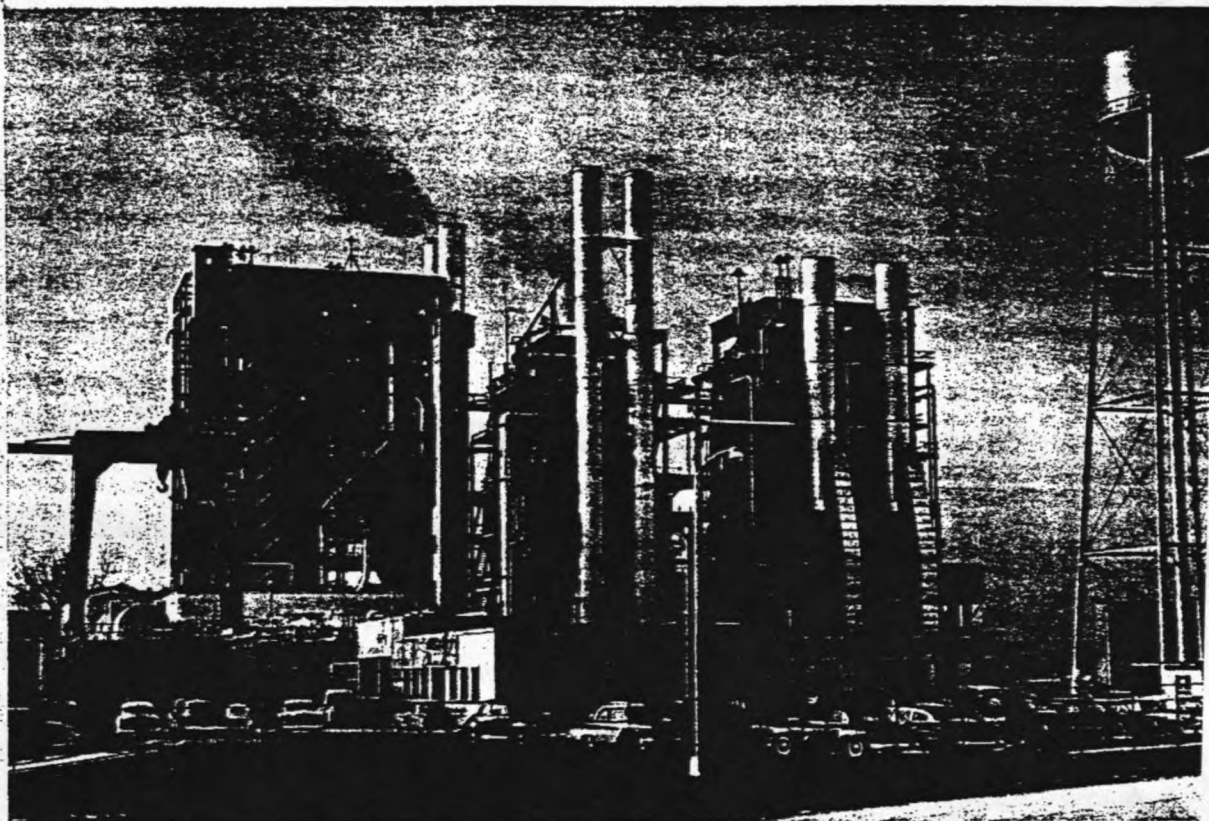




The Ninemile Point Steam Electric Station of Louisiana Power & Light Company, at Westwego, near New Orleans, has been called the most fully automatic utility power plant in the United States. In the picture, the No. 1 unit is in the middle, No. 2 at right, and No. 3 at left, No. 3 turbine-generator, extreme left. Each unit preserves its individuality.

Louisiana Power & Light Company plant is distinctive

LOUISIANA POWER & LIGHT COMPANY is proud of its Ninemile Point Steam Electric Station. It has been called the nearest thing to a completely automatic power station. Only five men per shift are required to operate this three-unit totally outdoor station with a generating capacity of 319,000 kw. Television scans fires and monitors the main gate.

The location of the station on a peninsula in the Mississippi River, near Westwego, La., (about nine miles above New Orleans) was selected on the basis of load requirements in the area, future load growth, availability of fuel and cooling water.

All three turbine-generators are hydrogen-cooled, tandem-compound, double-flow units.

No. 1, a 66,000-kw preferred standard unit, went on the line in April 1951. Its steam generator is rated 650,000 lb per hr, 1350 psi, 955 F, burning