

Johnsonville Station goes into service

The far-sighted planning designed to keep up with rapidly increasing power demands in the Tennessee Valley, started to pay off again recently when the new Johnsonville Steam Plant of the Tennessee Valley Authority was placed in initial service.

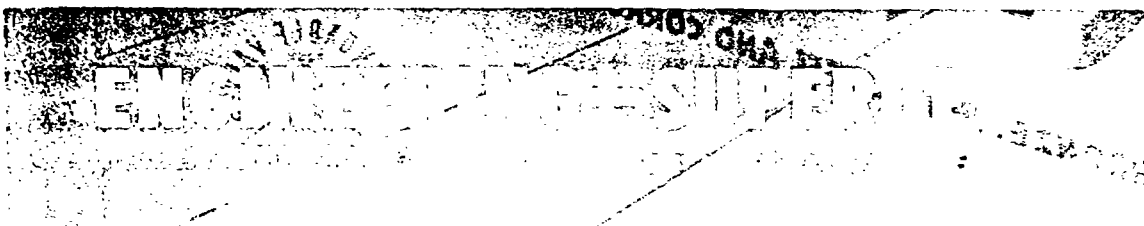
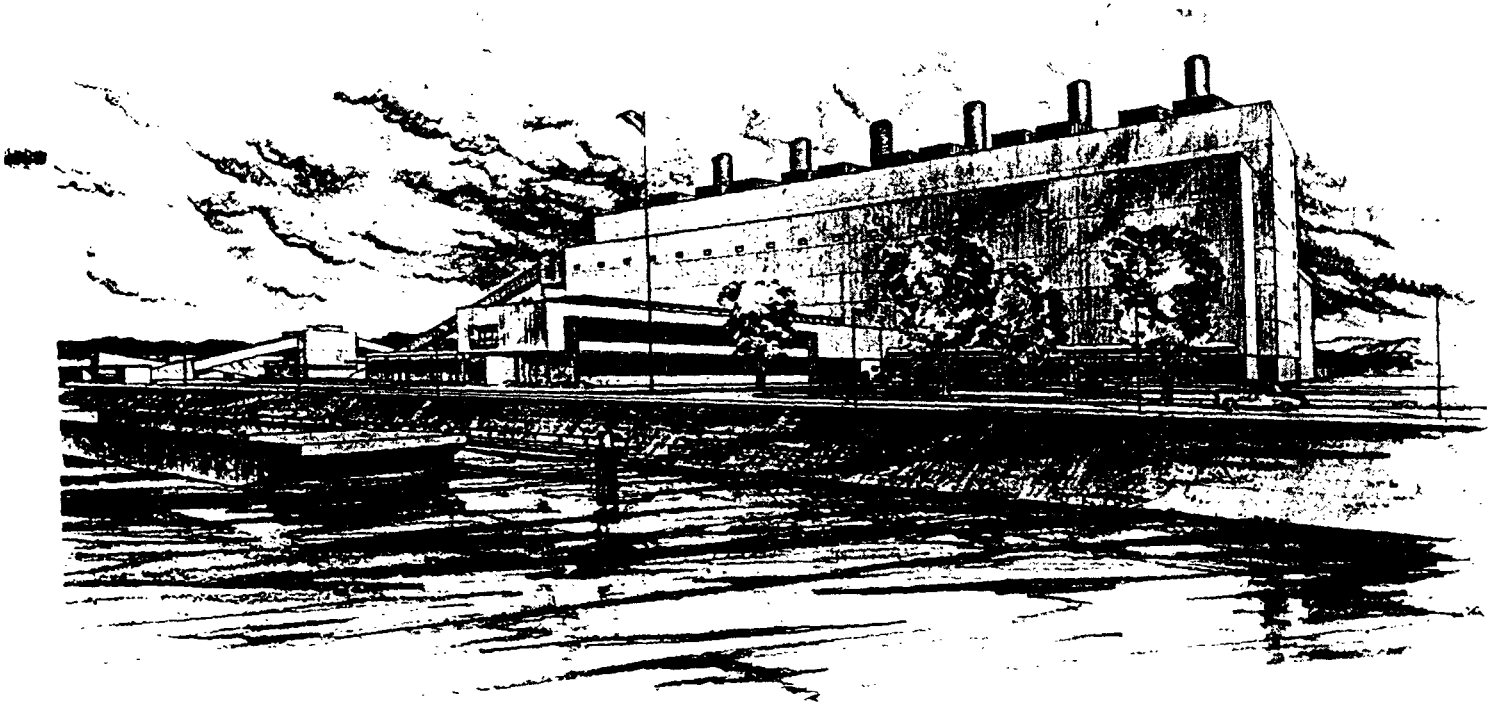
The first of six 125,000 kw capability units which will comprise the generating capacity of this station went on the line in early November, the second unit in December and a third late in January. The six units now authorized will give Johnsonville a capability of 750,000 kw, which will

make it the second largest steam-electric station in the world.

The Johnsonville Plant is strategically located at the northwest corner of the greater TVA system and is destined to be a most important key station in meeting the tremendous power demands in this area now accentuated by the requirements of the national defense program.

Each of the six new electric-generating units at Johnsonville are served by a C-E Steam Generating Unit, a cross-sectional elevation and brief description of which appears on the opposite page.

B-551



PLAINTIFF'S EXHIBIT

RS-255

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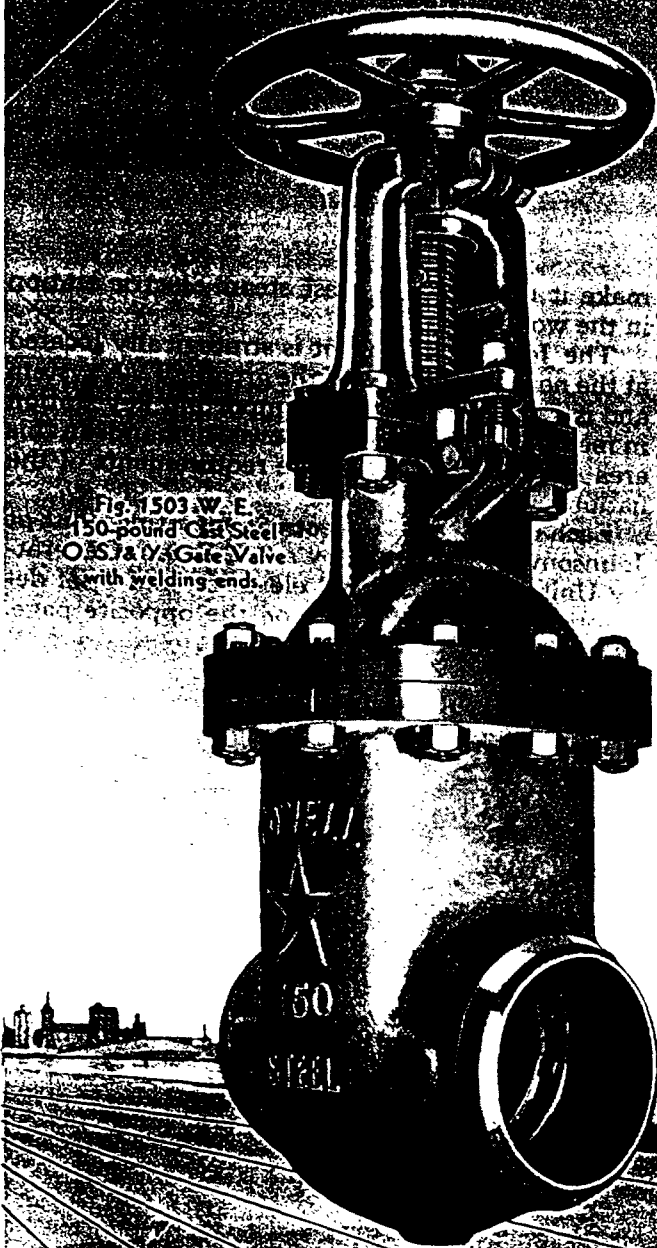


Fig. 1503 W. E.
150-pound Cast Steel
OS & Y Gate Valve
with welding ends

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