



The list grows—the list of utility and industrial steam generating plants for which Green Fans were selected to provide the air necessary for combustion purposes.

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perienced in the latter part of the year. The Bonneville Power Administration, the Federal Government in this case, operates under a "calculated risk" policy whereby it contracts to sell power to large industries beyond the firm generating capacity of its hydroelectric plants in dry years, a policy which eliminates the risk of periodic power shortages. In the Tennessee Valley, drought also resulted in some interruption of power supply to those industries holding interruptible contracts.

The gross margin between generating capacity and peak power demand in 1952 for the country as a whole was the same as it was a year ago, about 10 per cent. Shortage of critical materials gravely by the steel strike in summer held back the construction program of the power industry and is expected to continue to affect adversely construction progress in 1953 and 1954. Rules which called for an additional million kilowatts of generating capacity in 1952 experienced a slippage of 3 million kilowatts, almost one-third. The actual addition of new capacity a little over 6 million kilowatts, because of delay, however, held about equally the operations of consumers so that the entire growth of power demand fell short of expectations, leaving the margin between total generating capability and total peak demand unchanged from year before.

The growth in December peak demand for 1952 was about 7 per cent compared with a growth of 9 per cent in 1951 and in 1950, following the outbreak of the Korean War, an increase of 14 per cent over the previous year.

Total installed generating capacity at the end of 1952 was approximately 84.5 million kilowatts. The margin between peak demand and generating capability was about 9 million kilowatts.

The construction program for the power industry for 1953 calls for the addition of 12 million kilowatts in construction schedules expected to continue, however, because the effect which shortages of materials have already had and will continue to have on the manufacturing and installation of heavy power equipment.

Oak Ridge School of Reactor Technology. Application for admission to the 1953-54 session of Oak Ridge School of Reactor Technology must be submitted to the school not later than March 1, 1953, the fourth formal class, will begin in September, 1953. Admission is open to recent graduates and to sponsored students.



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