

**CURTISS -
WRIGHT**

NUCLEAR MYTH:

*“Nuclear is a
dying
industry.”*

Scroll to Learn the Facts





FAST FACTS ABOUT NUCLEAR:

The Present Day Nuclear Power Industry

With the introduction of newer renewable energy sources and the shutdown of some of the older US plants, it could be easy to jump to the conclusion that the nuclear industry is dying. However, like any industry must do to survive, the nuclear industry is changing, and changing rapidly.

The World Nuclear Association states that about [50 new reactors are under construction, many in countries like China and India, where air quality and pollution are major health hazards](#) - this is in addition to 450 existing power plants in over 30 countries that produce roughly 10% of the world's power, and [55% of America's clean energy](#). Further, multiple US plants have applied for Subsequent/Second License Renewals, [a process of application and evaluation that lets a plant extend its life by proving its safe operation](#). These license renewals ensure that the power grid stays stable and reliable while more innovations, like the [Small Modular Reactor](#), are developed. These changes also indicate potential job growth for the industry, with [each power plant typically employing 500-1000 workers full time, and up to 3,500 workers at peak construction](#).