

# Nuclear Power Plant Design

This is a conceptual design for a nuclear power plant. It is intended for large-scale electricity generation and incorporates advanced safety features.



## Overview

### Advanced Nuclear Power Plant Solution

This nuclear power plant design represents the AP and CAP series, engineered for high-efficiency and large-scale electricity generation. The architecture integrates advanced safety features and modern engineering standards to ensure reliable operation. It is designed to be a robust solution for utility-scale energy needs, emphasizing both structural integrity and environmental integration.

## Technical Specifications

### Key Design Focus

- Advanced safety systems
- Utility-scale power output
- Environmental integration

Design Series	AP Series, CAP Series
Primary Application	Large-scale electricity generation