

# Calibration to Past Practice

The most common basis for engineering design decisions is to calibrate the safety level to past practice, which is considered to be the level accepted by the profession and the society. This approach is manifested in papers and efforts on “code calibration.” However, while this approach is perhaps understandable for commodity-type projects, e.g., typical buildings, it is not feasible for unique projects of high importance, such as nuclear power plants. In that case, cost-benefit analysis based on some kind of decision principle is needed, which is the topic of other documents in this section of the website.

## Code Calibration

(To be written)