

AEP – Donald C. Cook Nuclear Plant

MAJORS: Civil Engineering, Electrical Engineering, Materials Science, Mechanical Engineering

TITLE: Rotational Program

JOB DESCRIPTION:

The Donald C. Cook Nuclear Plant is a two-unit electrical generating station located on 650 acres along Lake Michigan's eastern shoreline. The station is owned and operated by Indiana Michigan Power (I&M), which is an operating company of American Electric Power (AEP).

I&M serves 575,000 customers in Indiana and Michigan. It is headquartered in Fort Wayne, Indiana, and is one of nine operating companies that comprise AEP.

AEP is one of the largest electric utilities in the United States, delivering electricity to more than 5 million customers in 11 states. AEP ranks among the nation's largest generators of electricity, owning more than 38,000 megawatts of generating capacity in the U.S.

The Rotational Program at D.C. Cook Nuclear Plant is considered an industry strength. Participants rotate through departments within the nuclear organization for approximately 12 months before assignment of a permanent position. The position is determined by station demand and employee preference. All assignments are located in Southwest Michigan except for the corporate trip throughout the AEP service territory. The program builds a solid interdepartmental relationship between the employee and the rest of the plant population.