

Enclosure 1  
General Information

As required by 10 CFR 50.33, the applicant general information is as follows:

1. Name of Applicant [10 CFR 50.33(a)]:

**University of Illinois**

2. Address of Applicant [10 CFR 50.33(b)]:

**University of Illinois  
601 E. John Street  
Champaign, IL 61820**

3. Description of Business or Occupation of Applicant [10 CFR 50.33(c)]:

The University of Illinois Urbana-Champaign is a public institution of higher education engaged in teaching, research, and public service in a wide range of academic disciplines. The University was founded in 1867 as the Illinois Industrial University under the Morrill Act as a land-grant institution. The University is accredited by the Higher Learning Commission and awards undergraduate, graduate, and professional degrees, including the Bachelor of Science, Master of Science, and Doctor of Philosophy in numerous fields of study.

The University conducts academic and research programs in nuclear engineering and related areas of nuclear science and technology. In support of these programs, the University operated an NRC-licensed research reactor for 38 years beginning in 1960. The University now proposes to own and operate an advanced nuclear research reactor facility to be used for instruction and training of students, research in nuclear science and engineering and related disciplines, demonstration of the ability of nuclear energy to be used for commercial and industrial processes, and other services in support of educational and research activities.

4. Ownership Information [10 CFR 50.33(d)]:

The University of Illinois Urbana-Champaign is a public institution of higher education and a campus of the University of Illinois System. The University of Illinois System is a public corporation established under the laws of the State of Illinois, governed by the University of Illinois Board of Trustees.

The Board of Trustees holds and manages the property and affairs of the University and has the authority to own and operate facilities used in support of the University's educational and research mission. The proposed reactor facility will be owned and operated by the University of Illinois Urbana-Champaign under the authority of the Board of Trustees.

Enclosure 1  
General Information

The applicant is not owned, controlled, or dominated by any alien, foreign corporation, or foreign government. The names of the Board of Trustees and the principal officers are as follows:

Members of the Board of Trustees:

J. Carolyn Blackwell, Ramón Cepeda, Tami Craig Schilling, Joseph Gutman, Suzet M. McKinney, Wilbur C. Milhouse III, Sarah C. Phalen, Jesse H. Ruiz, Bryan S. Traubert, Ariana A. Mizan, Quinn S. Basta, Joe Humphrey, J. B. Pritzker

The principal officers of University of Illinois:

Timoth L. Killeen (President), Charles Lee Isbell Jr. (Chancellor), John Coleman (Provost), Susan Martinis (Senior Vice Chancellor for Research & Innovation) Aimee Heeter (Senior Vice Chancellor for Finance and Administration).

Address for trustees and officers is:

**University of Illinois**  
**352 Henry Administration Building, MC-350**  
**506 S. Wright Street**  
**Urbana, IL 61801**

The University of Illinois is not acting as an agent or representative of another person in filing this application.

5. Class of License/Duration of License [10 CFR 50.33(e)]:

The University of Illinois is applying to the U.S. Nuclear Regulatory Commission (NRC) to obtain a Class 104c license for a research reactor under 10 CFR Part 50, "Domestic Licensing of Production and Utilization Facilities." Embedded in the 10 CFR Part 50 license will be a 10 CFR Part 70, "Domestic Licensing of Special Nuclear Material," license to receive, possess, and use special nuclear material, and 10 CFR Part 30, "Rules of General Applicability to Domestic Licensing of Byproduct Material," license to receive, process and use byproduct material all in connection with operation of the facility. Pursuant to 10 CFR 50.51(c), the University of Illinois will request an operating license with no fixed term.

6. Financial Qualifications [10 CFR 50.33(f)]:

The NRC requires that an applicant for a construction permit submit sufficient financial information that demonstrates that the applicant possesses or has reasonable assurance of obtaining the necessary funds to cover facility estimated construction costs and related fuel-cycle costs. An estimate of the total construction cost of the University of Illinois research reactor and related fuel

Enclosure 1  
General Information

cycle costs, and the sources of those funds, are discussed in Chapter 15 of Preliminary Safety Analysis Report.

7. Construction Earliest and Latest Date for Construction Completion [10 CFR 50.33(h)]:

The University of Illinois currently expects to complete construction of the University of Illinois research reactor at the earliest 12 months after issuance of the construction permit and latest by 24 months after issuance of the construction permit.