

Kentucky Nuclear Energy Development Authority

Nuclear-Ready Community Designation Process

(Adopted pursuant to KRS 164.2804)

I. Purpose

The Kentucky Nuclear Energy Development Authority (KNEDA), with the approval of its Advisory Board, establishes this process to guide communities seeking designation as a **Nuclear-Ready Community**. The designation is intended to demonstrate a community's preparedness and support for nuclear energy-related development within the Commonwealth of Kentucky.

II. Eligibility

Any county in Kentucky, acting in coordination with its constituent cities, may apply for designation as a Nuclear-Ready Community, provided that it meets the statutory requirements set forth in KRS 164.2804.

III. Criteria for Designation

In accordance with statute, KNEDA shall evaluate each application based on the following minimum criteria:

1. Community Education

- The applicant community shall conduct at least **two (2) public educational meetings** open to all residents.
- Meetings shall include information on:
 - Advanced nuclear energy technologies,
 - The nuclear energy ecosystem and supply chain, and
 - The role and potential benefits of nuclear energy development for the community.
 - What it means to be designated as a Nuclear-Ready Community.
- Documentation Required: Agendas, attendance records, presentation materials, and evidence of public notice.

2. Suitable Development Sites

- The applicant shall demonstrate that it has one or more sites recognized by the **Cabinet for Economic Development** as suitable for nuclear energy-related projects.
- Documentation Required: Cabinet certification, site maps, and supporting reports.

3. Community Support

- The applicant must demonstrate formal local support through either:
 - **Adoption of resolutions** by the county government and **all cities within the county**, OR
 - **Approval of a countywide ballot initiative** affirming readiness for nuclear energy-related development.
 - Documentation Required: Certified copies of resolutions or official election results.
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IV. Application Process

1. Notice of Intent

- A community shall submit a Notice of Intent (NOI) to KNEDA at least **90 days prior to application submission**.

2. Application Submission

- Applications must be submitted to the KNEDA Executive Director. If an Executive Director is not named at time of application, they should be submitted to the KNEDA Chair.
- Required components include:
 - Application cover form (signed by county judge/executive),
 - Documentation supporting each criterion in Section III,
 - Narrative statement summarizing community readiness and commitment.

3. Review and Evaluation

- KNEDA staff shall review applications for completeness.
- The KNEDA Advisory Board shall evaluate eligible applications against statutory and regulatory criteria.

4. Award of Designation

- Upon affirmative determination, KNEDA shall issue a **Certificate of Nuclear-Ready Community Designation**.
- Designations shall be approved by the Advisory Board and formally recorded in KNEDA proceedings.

VI. Revocation of Designation

KNEDA reserves the right to revoke a Nuclear-Ready Community Designation if:

- Misrepresentation of information is discovered, or
- The community formally withdraws support for nuclear energy-related development.

VII. Transparency and Public Engagement

- KNEDA shall maintain a public record of all designated communities.
- KNEDA shall encourage ongoing public education and engagement activities in designated communities.