

NEXT One Stop Shop

Nuclear Expediting the Energy Transition (NEXT) One Stop Shop Application for Support

Section 1:

Submitting Government Official Point of Contact:

Name:

Title:

Organization:

Email:

Telephone:

Section 2:

NEXT One Stop Shop offers support in the following areas. Please check the appropriate box(s) for which the country wishes to be considered.

- Technical Advisory and Consulting Services to Support Potential SMR Deployments
- SMR-Focused Academic Partnerships with U.S. Universities
- SMR Capacity-Building Study Tours to Relevant U.S. Facilities
- SMR Simulator and Support to Establish Regional SMR Training Hub

Please describe the proposed assistance that is being requested. What specific outcomes or results do you seek to achieve? (3-4 sentences)

NEXT One Stop Shop

List any partner organizations in your country (other government agencies, academic institutions, industrial partners, etc.) that would be involved in this project. What is each partner's role and responsibility in the project?

Organization

Role and Responsibilities

What is the status of the country's nuclear energy program?

If the country's nuclear program is under development, describe the stage of development as described in the International Atomic Energy Agency's Nuclear Energy Infrastructure Milestones Process.

What is the country's anticipated timeline for potential SMR deployment?

What national decision, legislation, or process is underway to incorporate nuclear energy into the country's energy mix? What is the status of these efforts?

Please describe the country's nuclear regulatory authority and its degree of readiness or capacity to license and regulate a SMR.

If applicable, please indicate which SMR design(s) is/are being considered and the level of involvement anticipated by the SMR supplier(s) in this project.

NEXT One Stop Shop

Please describe how the NEXT One Stop Shop support for which you wish to be considered would benefit the country's and region's carbon reduction targets and benefit the local community.

Section 3:

Technical Advisory and Consulting Services to Support Potential SMR Deployments (complete this section if you wish to be considered for this type of NEXT One Stop Shop support).

Please identify topics that would be most beneficial for your country's implementation of a SMR project. Examples might include technical support to develop integrated project schedules and budget estimates, development of a roadmap to SMR deployment, siting studies, permitting and licensing support, owners engineering support, or support for the development of sustainable financial options.

Which organizations in your country are anticipated to receive the advisory or consulting services?

If applicable, please describe relevant technical advisory or consulting support the country is currently receiving or has received in the past.

NEXT One Stop Shop

Section 4:

SMR-Focused Academic Partnerships with U.S. Universities (complete this section if you wish to be considered for this type of NEXT One Stop Shop support).

Please identify higher educational academic institutions in your country you would like to be included.

Describe what the academic partnership you are requesting would look like. Please include expected outcomes and time frames. (1 paragraph max)

If applicable, please describe any similar previous or on-going support the country is currently receiving or has received in the past.

NEXT One Stop Shop

Section 5:

SMR Capacity-Building Study Tours to Relevant U.S. Facilities (complete this section if you wish to be considered for this type of NEXT One Stop Shop support).

Please identify a short list of facilities that you would be interested in touring.

Section 6:

SMR Simulator and Support to Establish Regional SMR Training Hub (complete this section if you wish to be considered for this type of NEXT One Stop Shop support).

Please identify a short list of designs that you would be interested in accessing a simulator for.