

SEED REVIEW MODULES

Module 1 – Review of Site and Design Regulations

Sub-Module 1.1: Regulations for Site Safety Evaluation

Sub-Module 1.2: Regulations for Design Safety against External Hazards

Sub-Module 1.3: Regulations for Safety Assessment against External Hazards

Module 2 – Review of the Site Selection Process

Sub-Module 2.1: Application of Management System for Site Selection

Sub-Module 2.2: Review of the Site Survey and Site Selection Process

Module 3 - Site Evaluation Review

Sub-Module 3.1: Application of Management System for Site Evaluation

Sub-Module 3.2: Review of the Screening and Detailed Evaluation of External Hazards

Sub-Module 3.3: Review of the Site Evaluation Report

Module 4 – Environmental Impact Assessment (EIA) Review

Sub-Module 4.1: Application of Management System for Radiological EIA

Sub-Module 4.2: Review of Radiological EIA Report

Module 5 – Site Monitoring Review

Sub-Module 5.1: Pre-Operational Stage Monitoring Programme Review

Sub-Module 5.2: Operational Stage Monitoring Programme Review

Module 6 - Safety Review of Structures, Systems and Components against External Hazards

Sub-Module 6.1: Review of Design of Nuclear Installations against External Hazards;

Sub-Module 6.2: Review of Safety Evaluation of Existing Nuclear Installations against External Hazards; and

Sub-Module 6.3: Review of External Event Probabilistic Safety Assessment (PSA)