

NHRD Roadmap (2)

By Educational Phase (mainly for young, mostly for middle class, too)

Item	Contents	0	1	2	3	4	5	6	7	8	9	10...	(Year)
	Basic Energy Policy	G	▼ Review		▼ Review			▼ Review				▼ Review (every 3 years)	
Accident Reactor DD	- D&DD technology transfer by real projects	G	I		HRD and TT through accident NPP DD								
	- DD resource development	I	G	A	Expert development through accident NPP DD R&D								
		I			Expert development through DD OJT								
Safe Operation/ Ensuring Safety	- Standardization of routine work knowhows and techniques	I			Identification of knowledge/techniques required								
					Standardization								
					Reflection to manuals of stakeholder companies								
	- Technology succession through real projects	I		HRD, Technology Succession/Accumulation by NPP construction/operation projects									
		G		HRD for regulation by NPP licensing and inspection projects									
	- Expert development	I	G	A	Expert development by IGA collaborating Safety R&D (ex. Nuclear Risk Research Center)								
		I		Expert development by OJT									
Nuclear fuel cycle/ Back-end	- Knowhow identification	I		Identification of knowledge/techniques required in NFC/BE facility management									
	- Technology succession through real projects	I		HRD competent in NFC/BE projects, Technology Succession/Accumulation									
	- Expert development	I	A	HRD competent in NFC/BE projects, Technology Succession/Accumulation									
		I		Expert development competent in practical work									
Common	- Fostering safety culture	I		Constant fostering of safety culture									
Globalize/ Cooperate	- Global career/ Networking	I	G	Global career development by systematic by dispatch to int'l organization, conference, offices..									
		I	G	A	Japan-IAEA joint Nuclear Energy Management School, JAEA								