

Appendix 1

Recommendations for Public Protection Actions in the Emergency Planning Zone

	Classification of nuclear emergency		
	Alert	Site Area Emergency	General Emergency
Public protective action	Close public recreation areas		
		1. Issue nuclear emergency siren 2. Precaution evacuate vulnerable populations within EPZ 3. Instruct generic public within EPZ to shelter in house	
			Evacuate generic public within 3 km

*Note

1. The recommendations adopted international guidance of "Criteria for use in preparedness and response for a nuclear or radiological emergency (No. GSG-2) " and "Actions to protect the public in an emergency due to severe conditions at a light water reactor (EPR-NPP Public Protective Actions) " issued by the International Atomic Energy Agency in 2011 and 2013, respectively.
2. The classification criteria of nuclear accidents is based on the “Regulations for Nuclear Emergency Classification, Notification and Response”.
3. When the nuclear accident reaches a General Emergency stage, the preventive evacuation of the public within 3 km should be conducted first and then public protection actions according to Appendix 2 would be taken further.