

**01.02.9.2 Risk Assessment at the Fuel Storage Facilities**

(1)		Hazard (2)		(3)	(4)	(5)
No.	Specific Hazard Area	Hazard Description	Person	Harm	Current safety measures	
2	0	<u>Fuel Storage</u>	-	-	-	
2	1	Use of open flame	Use of open flame can create accidental ignition	All personnel	Multiple deaths	Hot working operating instructions
2	2	Hot spots	Hot spots are created during the maintenance activities which can be a source of ignition	All personnel	Multiple deaths	Hot working operating instructions
2	3	Hurling of hot particles	Hurling of hot particles from another fire source in the area	All personnel	Multiple deaths	Hot working operating instructions Emergency response plan in case of another fire source in the area
2	4	Electrical spark	Electrical spark during maintenance work on the coal dust piping system	All personnel	Multiple deaths	Authorisation procedures for working on the coal transportation system
2	5	High temperatures	High temperatures created within the coal storage stock piles	All personnel	Multiple deaths	Coal storage inspection procedures
2	6	Atmospheric discharge	Atmospheric discharge during unstable weather	All personnel	Multiple deaths	Maintenance and control procedures of the antidischarge facilities.