

Chief Safety Officer Decision (Application for Substitution, Equivalency, or Exemption)

Date:	2022-jul-07 8:04:54 PM NDT
C-NLOPB Reference:	2021-RQ-0059
Applicant:	Cenovus Energy
Applicant Reference:	RQF-WR-039 Rev 1
Installation Name:	SeaRose FPSO
Authority:	<i>Canada-Newfoundland and Labrador Atlantic Accord Implementation</i> <i>Act,</i> subsection 151(1) & section 205.069
	<i>Canada-Newfoundland and Labrador Atlantic Accord Implementation</i> <i>Newfoundland and Labrador Act,</i> subsection 146(1) & section 201.66
Regulation:	Sections 18(3)(b)(iii) and 18(13) of the Newfoundland Offshore Petroleum Installations Regulations

Decision:

The Chief Safety Officer approves the Applicant's, the owner of the *SeaRose FPSO*, use of a five (5) level emergency shutdown system which will include automatic closure of the Surface-Controlled Subsurface Safety Valve (SCSSV) for an Emergency Shutdown Level 1 (ESD1) and ESD2 fire or gas event in lieu of the requirements in Sections 18(3)(b)(iii) and 18(13) of the *Newfoundland Offshore Petroleum Installations Regulations,* which require the closure of the downhole safety valve on activation of the emergency shutdown system. The SCSSV will remain open during a Process Shutdown (PSD) and an ESD3 as part of the five level emergency shutdown system.

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Chief Safety Officer