



Chief Safety Officer (Regulatory Equivalence)

Date: July 10, 2014

C-NLOPB Reference: 2014-RQ-0030

Applicant: Suncor Energy Inc.

Applicant Reference: RQF 260.1

Installation Name: Terra Nova FPSO

Authority: *Canada-Newfoundland Atlantic Accord Implementation Act, subsection 151(1)*

Regulation: *Newfoundland Offshore Petroleum Installations Regulations, Paragraph 8(2)*

Decision:

The Chief Safety Officer concurs with the Applicant's proposal to conduct hot work onboard the Terra Nova FPSO to repair the Starboard Main Power Generator (MPG) Air Conditioning Unit during normal production operations provided all risk reduction measures outlined in the Application are followed. The Application has been approved for this specific instance subject to the following conditions:

1. Hot work is permitted if the safety systems (e.g. fire and gas detection, fire suppression) protecting the immediate area and surrounding areas are operational.
2. Given that the location of the hot work is downwind from the process area, vessel orientation and wind direction are to be taken into consideration prior to and during the work such that sources of credible gas releases are downwind of the work area.



Chief Safety Officer