

Chief Safety Officer Decision
(Regulatory Substitution, Equivalency or Exemption)

Date: 8 February 2018

C-NLOPB Reference: 2015-RQ-0169

Applicant: Hibernia Management Development Company

Applicant Reference: RQF 463

Installation Name: Hibernia Platform

Authority: *Canada-Newfoundland and Labrador Atlantic Accord Implementation Act, subsection 151(1) & section 205.069*

Canada-Newfoundland and Labrador Atlantic Accord Implementation Newfoundland and Labrador Act, subsection 146(1) and section 201.66

Regulation: *Subsection 25(b) of the Newfoundland Offshore Petroleum Drilling and Production Regulations*

Decision:


The Chief Safety Officer accepts the Applicant's, the owner of the *Hibernia Installation*, proposal to continue with the existing comprehensive switchboard maintenance strategy that includes:

1. 3-yearly circuit breaker maintenance,
2. 1-yearly grounding checks, thermography surveys,
3. 5-yearly protective relay function check/calibration,
4. 10-yearly intrusive bus/structure checks, and
5. Daily walkthrough of electrical rooms by electrical technicians.

In addition to the current maintenance strategy, HMDC shall ensure the recommendations of the Original Equipment Manufacturer (OEM) are implemented for the 10 year intrusive bus/structure checks to comply with Section 7.1 of ANSI/NETA MTS 2011. These recommendations include:

1. Remove high potential test and "Ductor" tests.
2. Include bus joints in the annual thermography and visual inspection PM (viewing windows to be installed).

Inspection and maintenance shall continue to meet the requirements of the *American National Standards Institute/International Electrical Testing Association ANSI/NETA MTS Standard for Maintenance Testing Specifications for Electrical Power Equipment and Systems* and *NFPA 70E Standard for Electrical Safety in the Workplace* as amended from time to time.



Chief Safety Officer