

From: LeMay, Teresa [Teresa.LeMay@NRCan-RNCan.gc.ca]  
Sent: Tuesday, May 31, 2011 12:52 PM  
To: Young, Elizabeth  
Cc: Coulter, Bill [CEAA]  
Subject: RE: Hebron Project CSR - Response to NRCAN Review Comments  
Attachments: 110513\_Hebron\_CSR\_NRCAN Review Comments\_EMCP  
Response.pdf

Hello Elizabeth,

NRCAN's experts have reviewed the comments provided by ExxonMobil Canada Properties on the Comprehensive Study Report for "Hebron Project CSR" in the table "Responses to Natural Resources Canada Review Comments, May 13, 2011".

In general these responses are considered satisfactory, but NRCAN would like to add the following statements:

NRCAN understands that "soil stability considerations, either associated with bund wall construction or placement of the GBS offshore, are incorporated into the design of the bund wall and GBS during FEED and detail design stages, and are not part of the scope for the CSR."

NRCAN is willing to review the eventual soil stability analysis for the Regulator (CNLOPB), if the regulator requests/wishes NRCAN to do so. That having been said, If NRCAN's experts are requested to review this, the scope of NRCAN's review will be limited to soil foundation conditions only.

13.3.3 Tsunamis - response is satisfactory, no further comment.

13.4.3 A global tsunami warning system can be subscribed to through <http://wcatwc.arh.noaa.gov/watcher/tsunamiwatcher.php>, but NRCAN's experts agree that the proponent should replace this by a service from the Government of Newfoundland and Labrador when it is available from them.

13.4.7 NRCAN notes that "Seismic hazard analysis for the Hebron area has been undertaken and the results have been considered in the design elements for the GBS",

NRCAN is willing to review the seismic hazard analysis for the Regulator (CNLOPB) should it request/wish NRCAN to do so.

Thank you,

>Teresa LeMay

A/Senior Environmental Assessment Officer

>Environmental Assessment Coordination / Coordination d'évaluation  
environnementale

>Natural Resources Canada / Ressources naturelles Canada

>580 Booth Street / 580 rue Booth

>Ottawa, Ontario K1A 0E4

>Tel / Tél. : (613) 992-8791

>Fax / Téléc. : (613) 995-5719