

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-4628

February 22, 2010

Ms. Meg A. Gentle Senior Vice President & Chief Financial Officer Cheniere Energy, Inc. 700 Milam Street, Suite 800 Houston, Texas 77002

Re: Cheniere Energy, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2008

Filed February 27, 2009

File No. 001-16383

Dear Ms. Gentle:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Mark C. Shannon Branch Chief