

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-3030

September 23, 2010

Denise L. Ramos Chief Financial Officer ITT Corporation 1133 Westchester Avenue White Plains, NY 10604

Re: ITT Corporation

Form 10-K for the Fiscal Year Ended December 31, 2009

Filed March 1, 2010 File No. 001-05672

Dear Ms. Ramos:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

Jeffrey Jaramillo Accounting Branch Chief