

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

Mail Stop 3720

June 7, 2006

## Via U.S. Mail and Fax

Mr. Keith Taylor Chief Financial Officer Equinix, Inc. 301 Velocity Way Fifth Floor Foster City, CA 94404

Re: Equinix, Inc.

Form 10-K for Fiscal Year Ended December 31, 2005

**Filed March 16, 2006** 

Form 10-Q for Fiscal Quarter Ended March 31, 2006

File No. 0-31293

Dear Mr. Taylor:

We have completed our review of your Form 10-K and related filings and do not, at this time, have any further comments.

Sincerely,

\s\ Larry Spirgel
Assistant Director