



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 Spigel  
Assistant Director