Mail Stop 4561

May 6, 2008

James P. DeBlasio, Chief Executive Officer Internap Network Services Corporation 250 Williams Street Atlanta, Georgia 30303

Re: Internap Network Services Corporation

Amendment No. 1 to Preliminary Proxy Statement on Schedule 14A

File No. 000-31989

Dear Mr. DeBlasio:

We have completed our review of your revised filing and have no further comments at this time.

Sincerely,

David L. Orlic Special Counsel

cc: Via Facsimile (404) 475-0520

Richard P. Dobb, Vice President and General Counsel