

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

DIVISION OF CORPORATION FINANCE

November 19, 2010

Samuel Pollock Chief Executive Officer Brookfield Infrastructure Partners L.P. Canon's Court 22 Victoria Street Hamilton, HM 12, Bermuda

> Re: Brookfield Infrastructure Partners L.P. Form 20-F for the Fiscal Year Ended December 31, 2009 Filed June 1, 2010 File No. 001-33632

Dear Mr. Pollock:

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

Sincerely,

H. Christopher Owings Assistant Director

cc: Rod Miller, Esq. Weil, Gotshal & Manges LLP *Via facsimile to* (212) 310-8007