

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-3561

VIA FACSIMILE AND U.S. MAIL

April 28, 2009

Ms. Diane L. Ford Vice President and Corporate Controller Integrys Energy Group, Inc. 130 East Randolph Drive Chicago, IL 60601

Re: Integrys Energy Group, Inc.

Form 10-K for Fiscal Year Ended December 31, 2008

Filed February 25, 2009

File No. 1-11337

Dear Ms. Ford:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

William Thompson Branch Chief