

April 20, 2011

The Honorable Nathaniel J. Davis, Sr.  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426

New York Independent System Operator, Inc.  
FERC Reporting Requirement No. 582 for Calendar Year 2010

Dear Mr. Davis:

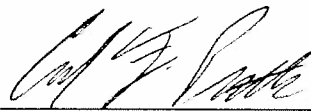
Pursuant to C. F. R. Section 382.201(c) (2001) of the Commission's regulations, the New York Independent System Operator Inc. ("NYISO"), by counsel, hereby submits its annual report of total megawatt-hours of transmission service interstate commerce for the calendar year 2010 in compliance with FERC Reporting Requirement No. 582.

Correspondence regarding this filing should be addressed to:

Christopher A. Russell  
Manager, Customer Settlements  
New York Independent System Operator, Inc.  
10 Krey Boulevard  
Rensselaer, New York 12144  
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Respectfully submitted,

NEW YORK INDEPENDENT  
SYSTEM OPERATOR, INC.

By 


Carl Patka  
Assistant General Counsel

**NEW YORK INDEPENDENT SYSTEM OPERATOR, INC.**  
**Reporting Requirement No. 582**  
**Calendar Year 2010**

Transmission Service in Interstate Commerce  
Provided During Calendar Year 2010 (in megawatt-hours) 172,581,399

**ATTESTATION**

The undersigned, being duly sworn, states that all of the information contained herein is true and correct to the best of his knowledge and belief.



Christopher A. Russell  
Manager, Customer Settlements

Sworn and subscribed  
Before me on this date, April 20, 2011



Notary Public

(Notary Seal)

My Commission expires:

**CARL F. PATKA**  
**Notary Public - State of New York**  
**No. 4962209**  
**Qualified in Albany County**  
**My Commission Expires Feb. 12, 2014**