

Attachment II

**UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION**

New York Independent System Operator, Inc.) Docket No. ER13-102-00_

AFFIDAVIT OF HOWARD A. TARLER, P.E.

Mr. Howard A. Tarler declares:

I. Introduction

1. I have personal knowledge of the facts and opinions in this affidavit and if called to testify could and would testify competently to those facts and opinions.
2. The purpose of this affidavit is to confirm that I participated in the development, and fully support the contents, of the compliance filing filed on October 15, 2013 in this docket by the New York Independent System Operator (the NYISO) and the New York Transmission Owners (collectively, the Filing Parties).

II. Qualifications

3. I have 44 years of experience in the electric power industry, with responsibilities for management of both engineering and planning organizations. I am a licensed and registered Professional Engineer in the State of New York.

My current position is Manager of Long Term Planning at the NYISO. In this capacity, in which I have served for the past four years, I have been responsible for the performance of the biannual Reliability Needs Assessments and the Comprehensive Reliability Plans. I was also responsible for the performance of the NYISO economic planning process (CARIS) during the 2010 – 2012 time period.

From August 1972 through August 2008, I was employed by the New York State Department of Public Service where I served in engineering and managerial capacities. From 1995 to 2008, I served as Chief of the Bulk Electric Systems Section where I had responsibility for engineers performing regulatory oversight of the New York electric utilities (transmission owners) in the areas of planning and operations. During that time period I was responsible for New York State's analysis and report of the causes and restoration of the August, 2003 Northeast Blackout. Earlier experience included testifying in 15 different transmission certification proceedings as to the need for new transmission facilities ranging from 115 kV to 765 kV.

4. Prior to my responsibilities at the New York Department of Public Service, I was a transmission planning engineer in the Extra High Voltage Planning Section for the American Electric Power Service Corporation in New York City. As such I supervised junior engineers in the performance of power flow, stability, and short circuit studies associated with the initial planning of the 765 kV system. During that same period, I was an adjunct professor at the New Jersey Institute of Technology where I taught multiple

courses in electrical engineering.

5. I hold a Bachelor's degree in Electrical Engineering and a Master of Science degree in Electric Power Engineering both from Rensselaer Polytechnic Institute.

III. Feasibility of Comparative Analysis of Transmission and Non-Transmission Projects

6. I fully support the contents of the compliance filing.
7. In particular, I fully support the Filing Parties' assertion in Section V.5 of the compliance filing regarding the technical feasibility of comparing the relative cost-effectiveness or efficiency of transmission and non-transmission projects. For the reasons stated on page 18 of the filing letter accompanying this compliance filing, it is not technically feasible to compare the relative cost effectiveness or efficiency of transmission and non-transmission projects because they address power system needs in different ways.
8. This concludes my affidavit.

ATTESTATION

I am the witness identified in the foregoing affidavit. I have read the affidavit and am familiar with its contents. The facts set forth therein are true to the best of my knowledge, information, and belief.

Howard A. Tarler

Howard A. Tarler

Subscribed and sworn to before me
this 15th day of October 2013

Carl F. Patka

Notary Public

My commission expires:

02/12/2014

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