Attachment II

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

New York Independent System Operator, Inc.

Docket No. ER16-\_\_\_-000

## CONFIRMING AFFIDAVIT OF STEVEN COREY

Mr. Steven Corey declares:

- 1. I have personal knowledge of the facts and opinions herein and if called to testify could and would testify competently hereto.
- 2. My name is Steven Corey, and I am a Principal Electric Systems Planner for the New York Independent System Operator, Inc. ("NYISO"). From November 2005 through October 2015 I was the Manager of Interconnection Projects for the NYISO.
- 3. My responsibilities include interconnection studies, which include the NYISO's Class Year Interconnection Facilities Study<sup>1</sup> ("Class Year Study") pursuant to OATT Attachment S; addressing requests for Capacity Resource Interconnection Service ("CRIS") and Energy Resource Interconnection Service ("ERIS"); performing engineering and related analyses of proposed new, and changes to existing, generation and merchant transmission interconnections, including system impacts; and providing input to interconnection agreements. I was responsible for performing the NYISO's 2016 New Capacity Zone ("NCZ) Study and the preparation of the 2016 New Capacity Zone Study Report"), which are the subject of this filing, and the 2013 NCZ Study.
- 4. My responsibilities for the Class Year Studies include determining the eligibility of projects to participate in a particular Class Year Study, identifying the inputs in the Class Year Study, determining the System Upgrade Facilities("SUFs") necessary for projects electing ERIS and the project cost allocation(s) of the SUFs; and determining whether projects electing CRIS are deliverable, and if not deliverable, the necessary System Deliverability Upgrade(s) ("SDUs") and project cost allocation(s) thereof.
- 5. Prior to these positions, I was Manager of Transmission Planning for the NYISO for six years. I was responsible for interconnection studies during that time as well. Prior to the NYISO, I was employed for nearly 26 years by the New York Power Pool, where, among other positions, I served as Manager of Transmission Planning before the transition to the

<sup>&</sup>lt;sup>1</sup> Capitalized terms that are not otherwise defined herein have the meaning set forth in the NYISO's filing with which this Affidavit is submitted, and if not defined therein, then as defined in the Market Administration and Control Area Services Tariff ("Services Tariff") or the NYISO's Open Access Transmission Tariff ("OATT").

NYISO. I received a Bachelor of Science degree in Electrical Engineering from Clarkson College of Technology (now Clarkson University) and a Master of Engineering degree in Electrical Engineering, also from Clarkson University.

- 6. I submit this affidavit in support of the NYISO's 2016 NCZ Study Report, which is being filed with the Commission as Attachment I to the instant filing. The 2016 NCZ Study Report informs the Commission of the NYISO's study and its inputs, the results thereof, and its review with stakeholders and the Market Monitoring Unit, all of which were performed in accordance with the rules set forth in the Services Tariff and the OATT.
- 7. The purpose of this affidavit is to confirm that I led the team conducting the NCZ Study and that the study was conducted in accordance with the requirements of the Services Tariff. As stated in the instant filing, the 2016 NCZ Study used the deliverability methodology from the Class Year Study set forth in OATT Attachment S with identified adjustments, the key one of which is that the evaluation is limited to an assessment of deliverability across Highway interfaces.
- 8. I also confirm that I was personally involved with, and led the team that conducted the analyses described in the 2016 NCZ Study Report. I confirm that the statements and facts, including its descriptions of the analysis, methodology, and results, set forth in the 2016 NCZ Study Report it are true and correct to the best of my knowledge and understanding.
- 9. In particular, I confirm that I support the 2016 NCZ Study's conclusion that "all of the Highway Interfaces were found to have positive Additional Transmission Capacity, *i.e.*, none of the Highway Interfaces were found to be constrained" and therefore, "there is no need to trigger the Services Tariff requirement for the filing of tariff revisions to establish an NCZ."<sup>2</sup>
- 10. I also confirm that I made presentations, as required by the Services Tariff, and participated in stakeholder meetings discussing the NCZ Study, its inputs and assumptions, and the results, and they are as described in the instant filing.

This concludes my Affidavit.

<sup>&</sup>lt;sup>2</sup> 2016 NCZ Study Report at 12.

## 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.

Steven L. Corey

Subscribed and sworn to before me this 28th day of March 2016

1/1 Notary Public

My commission expires: <u>Avgust 8, 2016</u>

GLORIA KAVANAH Notary Public, State of New York No. 4941412 Qualified in Schenectady County Commission Expires 8/8/9010