

Attachment I

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

New York Independent System Operator, Inc.)))	Docket No. ER24-2133-00_
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AFFIDAVIT OF KEVIN PYTEL

1. My name is Kevin Pytel. I am currently the Director of Product and Project Management for the New York Independent System Operator, Inc. (“NYISO”). My business address is 10 Krey Boulevard, Rensselaer, NY 12144. I received a Bachelor of Science degree in Computer Science with a concentration in Software Engineering from the State University of New York at Oswego and a Master of Business Administration with a concentration in Information Systems Management from Union Graduate College.
2. I have been involved in the implementation and design of wholesale electricity markets at the NYISO for over 18 years. I originally joined NYISO as an Information Technology analyst in 2006 responsible for scheduling, coordinating and deploying market software changes, then transitioned to a software development role responsible for developing software for the market systems. I was promoted in 2011 to be the Project Manager responsible for the NYISO’s Broader Regional Markets initiative, which was an important area of focus for the NYISO at the time. I was promoted to be an Information Technology Manager in 2014, and then to a Sr. Manager position in 2015 responsible for Market Systems and the Energy Management System/Business Management System. I was promoted to Senior Manager of Product and Project Management in 2022, and subsequently to Director in 2024.
3. As the NYISO’s Director of Product and Project Management, I have responsibility for the execution of NYISO’s project portfolio including design and implementation the NYISO’s Energy, Capacity, Ancillary Services, and Enterprise products. My responsibilities include

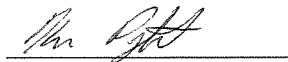
project execution of integrating new resource technologies into the NYISO's wholesale market structures; research and development of mathematical models for use in developing and implementing market designs; and achieving compliance with applicable reliability rules, the ISO Tariffs, Federal Energy Regulatory Commission ("Commission") orders, and any applicable New York Public Service Commission orders or requirements.

4. The purpose of this Affidavit is to confirm, to the extent necessary, the facts set forth in the NYISO's Motion to Defer Effective Date of Previously Accepted Tariff Revisions and Request for Waiver ("NYISO Motion").
5. In my capacity as Director of Project and Product Management, I oversee the NYISO's project prioritization process and the associated allocation of resources to fulfill project needs. I oversaw the NYISO's development and later refinements to address Commission orders of the NYISO's project plans to execute NYISO's FERC Order No. 2222 Distributed Energy Resource ("DER") Compliance Project, and of the NYISO's Hybrid Storage Resource ("HSR") Project.
6. Members of my staff and I worked on the NYISO's Order No. 2222 DER Project in 2024 (hereafter "Order 2222 Project") to identify the software systems that would need to be modified to support implementation of Order No. 2222 and to document the software modifications that Order No. 2222 requires. The Order 2222 Project identified requirements to modify the Operating Reserves software in the EMS/BMS system.
7. In parallel with the Order 2222 Project, my staff and I were engaged in the late stages of the software design of the HSR Project, at which time an overlap between The Order 2222 Project and the HSR Project was identified due to the changes required in the Operating Reserves software for both projects.

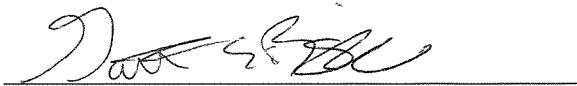
8. Members of my staff and I participated in the evaluation of the software modifications that are necessary for both the Order 2222 Project and the HSR Project to determine how to support both efforts moving forward. Due to the significant overlap in the Operating Reserves functionality required for both projects, it was determined it would be more efficient and effective to develop the software in conjunction rather than moving each effort forward sequentially.
9. Based on my experience with software projects and NYISO's software systems, coding two sets of modifications that overlap this closely sequentially is inefficient and significantly increases the overall timeline and the amount of resource hours required. The NYISO relies on one set of resources (which includes both NYISO Staff and employees of an outside consultant/software vendor) to code and test the Operating Reserves functionality. If the changes were to be developed sequentially the same set of resources would need to support two full cycles of the Software Development Lifecycle instead of one.
10. The NYISO did not identify any significant risks to implementing the HSR and Order 2222 Operating Reserve changes together.
11. With regard to the NYISO Motion, I provided guidance on the timeline and staffing requirements to complete the Order 2222 Project and the HSR Project, and the expected benefits of developing the Operating Reserve software for the projects together.

12. I have reviewed the facts stated in the NYISO Motion, and I have personal knowledge of and helped develop the factual statements contained in the NYISO Motion. The factual statements set forth in the NYISO Motion are true and correct to the best of my information, knowledge, and belief.
13. This concludes my affidavit.

Executed on this 25th day of March, 2025.



Kevin Pytel
Director of Project and Product Management
New York Independent System Operator, Inc.
10 Krey Boulevard
Rensselaer, New York 12144



Garrett E. Bissell
Notary Public, State of New York

My Commission Expires: 9/19/2025

GARRETT E. BISSELL
NOTARY PUBLIC-STATE OF NEW YORK
No. 02BI6133400
Qualified in Albany County
My Commission Expires 09-19-2025