

**New York State Electric & Gas Corporation**

**Jennison Transmission Solution Project**

**Appendix B**

**Pre-Filed Direct Testimony**

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## Appendix B: PRE-FILED DIRECT TESTIMONY

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Pre-filed direct testimony in support of the Application for the Project is presented by witnesses by subject area, as follows:

Witness	Application Documents Sponsored
Shafqat Ayub	Exhibit 9 – Cost of Proposed Facilities
Joseph Corona	Exhibit 2 – Location of Facilities Exhibit 3 – Alternatives Exhibit 4 – Environmental Impacts Exhibit 6 – Economic Effects of Proposed Facility Exhibit 7 – Local Ordinances Exhibit 8 – Other Pending Filings Exhibit E-5 – Effect on Communications Appendix A – Agency Correspondence Appendix C – Public Outreach
Adam DiZenzo	Exhibit 1 – General Information Regarding Application Exhibit 2 – Location of Facilities Exhibit 3 – Alternatives Exhibit 9 – Cost of Proposed Facilities Appendix C – Public Outreach
Stephen Felker	Exhibit 3 – Alternatives Exhibit 4 – Environmental Impacts Exhibit 5 – Design Drawings Exhibit E-1 – Description of Proposed Transmission Facilities Exhibit E-2 – Other Facilities Exhibit E-3 – Underground Construction Exhibit E-4 – Engineering Justification Appendix D – EMF Study

Zachary Henderson	Exhibit 5 – Design Drawings Exhibit E-1 – Description of Proposed Transmission Facilities Appendix D – EMF Study
Michael Kopansky	Exhibit 2 – Location of Facilities Exhibit 3 – Alternatives Exhibit 4 – Environmental Impacts Exhibit 6 – Economic Effects of Proposed Facility Exhibit 7 – Local Ordinances Exhibit 8 – Other Pending Filings Exhibit E-5 – Effect on Communications Appendix A – Agency Correspondence
Noor Leghari	Exhibit E-2 – Other Facilities Exhibit E-4 – Engineering Justification
Sean McCormick	Exhibit 3 – Alternatives Exhibit 4 – Environmental Impacts Exhibit E-6 – Effect on Transportation Appendix A – Agency Correspondence
Chase McKelvie	Exhibit 2 – Location of Facilities Exhibit 3 – Alternatives
Carlos Jair Sabbagh Cardenas	Exhibit 9 – Cost of Proposed Facilities
Jaweed Shaikh	Exhibit 2 – Location of Facilities Exhibit 3 – Alternatives Exhibit 5 – Design Drawings

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Case 24-T-\_\_\_\_\_

**DIRECT TESTIMONY OF**

**SHAFQAT AYUB**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

**NOVEMBER 2024**

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*NYSEG ARTICLE VII APPLICATION  
JENNISON TRANSMISSION SOLUTION PROJECT*

Shafqat Ayub

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Shafqat Ayub. I am employed by WSP, USA and work as  
3           an embedded resource supporting New York State Electric & Gas  
4           Corporation (NYSEG), a subsidiary company of AVANGRID, Inc. My  
5           business address is 3 City Center – 180 S. Clinton Avenue, Rochester,  
6           NY 14604.

7   **Q.    In what capacity are you employed?**

8    A.    I am an Estimating Manager.

9   **Q.    On whose behalf are you testifying?**

10   A.    I am testifying on behalf of the Applicant, NYSEG.

11   **Q.    Please summarize your education and professional background.**

12   A.    I received a Bachelor of Science degree in Electrical Engineering from  
13           University of San Carlos Cebu City Philippines. I am a Licensed  
14           Engineer in the State of Alberta, Canada. I have more than 30 years of  
15           professional experience in electrical engineering, construction, project  
16           management, and project estimating. My work has involved project  
17           estimating, cost tracking, historical data maintenance, and project risk  
18           identification to understand and anticipate their effect on project costs.

19   **Q.    Have you testified in other proceedings before this Commission?**

20   A.    No.

21   **Q.    Would you briefly describe your responsibilities in regard to the  
22           instant Application for an Article VII Certificate?**

*NYSEG ARTICLE VII APPLICATION  
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Shafqat Ayub

- 1 A. For the Project, my work has involved pre-conceptual and conceptual  
2 cost estimations.
- 3 **Q. What Application documents or parts thereof are you sponsoring in**  
4 **this proceeding?**
- 5 A. I am sponsoring a portion of Exhibit 9 (Cost of Proposed Facilities).
- 6 **Q. Was each Application document or part thereof mentioned in the**  
7 **paragraph above prepared under your direction and supervision?**
- 8 A. Yes.
- 9 **Q. Does this conclude your testimony?**
- 10 A. Yes.



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**DIRECT TESTIMONY OF**

**JOSEPH CORONA**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

**NOVEMBER 2024**

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*NYSEG ARTICLE VII APPLICATION  
JENNISON TRANSMISSION SOLUTION PROJECT*

Joseph Corona

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Joseph Corona. I am employed by WSP, USA and work as  
3           an embedded resource supporting New York State Electric & Gas  
4           Corporation (NYSEG), a subsidiary company of AVANGRID, Inc. My  
5           business address is 3 City Center – 180 S. Clinton Avenue, Rochester,  
6           NY 14604.

7   **Q.    In what capacity are you employed?**

8    A.    I am the New York BES and Integrated Group Environmental  
9           Permitting Manager for Avangrid.

10  **Q.    On whose behalf are you testifying?**

11  A.    I am testifying on behalf of the Applicant, NYSEG.

12  **Q.    Please summarize your education and professional background.**

13  A.    I received a Bachelor of Science degree in Environmental Science and  
14           Agronomy from Delaware Valley University in Doylestown,  
15           Pennsylvania. I received a Master of Science degree in Environmental  
16           Science from Lehigh University in Bethlehem, Pennsylvania. I have  
17           over 20 years of professional experience in wetland and soil site  
18           assessments and permitting for a variety of project types including  
19           utility projects. My work has involved performing and overseeing  
20           environmental studies, analyses and permitting for natural gas  
21           transmission and gathering pipelines, natural gas facilities, electric  
22           transmission lines, electric substations, and feasibility and site selection

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Joseph Corona

1           for commercial stormwater facilities. I have also served as the  
2           environmental monitor and stormwater inspector for construction  
3           projects.

4   **Q.    Have you testified in other proceedings before this Commission?**

5   A.    No.

6   **Q.    Would you briefly describe your responsibilities in regard to the  
7           instant Application for an Article VII Certificate?**

8   A.    For the Project, I have coordinated with and advised the Project team on  
9           environmental regulatory requirements, consulted with the  
10          environmental agencies, and have reviewed conceptual drawings,  
11          including checking them for consistency with NYSEG's standard  
12          practice. I assisted in the preparation of certain exhibits, figures and  
13          appendices for the Application.

14  **Q.    What Application Documents or parts thereof are you sponsoring in  
15          this proceeding?**

16  A.    I am sponsoring Exhibit 2 (Location of Facilities), Exhibit 3  
17          (Alternatives), Exhibit 4 (Environmental Impacts), Exhibit 6 (Economic  
18          Effects of Proposed Facility), Exhibit 7 (Local Ordinances), Exhibit 8  
19          (Other Pending Filings), Exhibit E-5 (Effect on Communications),  
20          Appendix A (Agency Correspondence), and Appendix C (Public  
21          Outreach).

22  **Q.    Was each Application document or part thereof mentioned in the**

*NYSEG ARTICLE VII APPLICATION  
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Joseph Corona

- 1           **paragraph above prepared under your direction and supervision?**
- 2    A.    Yes.
- 3    **Q.    Does this conclude your testimony?**
- 4    A.    Yes.
- 5

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**DIRECT TESTIMONY OF**

**ADAM DIZENZO**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

**NOVEMBER 2024**

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*NYSEG ARTICLE VII APPLICATION  
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Adam DiZenzo

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Adam DiZenzo. I am employed by New York State Electric  
3       & Gas Corporation (NYSEG), a subsidiary of AVANGRID, Inc. My  
4       business address is 18 Link Drive, Binghamton, NY 13904.

5   **Q.    In what capacity are you employed?**

6    A.    I am employed as a Project Manager in the Line Projects Group.

7   **Q.    On whose behalf are you testifying?**

8    A.    I am testifying on behalf of the Applicant, NYSEG.

9   **Q.    Please summarize your education and professional background.**

10   A.    I earned a Bachelor of Science in Architecture (BS Arch) degree from  
11       the University of Buffalo School of Architecture. I have worked in the  
12       construction industry for over 14 years with professional experience in  
13       both commercial building as well as utilities, including electric  
14       transmission projects. While employed by NYSEG, my work has  
15       included scheduling and cost control and project management for  
16       electric transmission lines.

17   **Q.    Have you testified in other proceedings before this Commission?**

18   A.    No.

19   **Q.    Would you briefly describe your responsibilities in regard to the  
20       instant Application for an Article VII Certificate?**

21   A.    As the Project Manager, I am responsible for the oversight and  
22       coordination on the project. I also assisted in the coordination and

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Adam DiZeno

1 preparation of certain Application exhibits and figures.

2 **Q. What Application documents or parts thereof are you sponsoring in**  
3 **this proceeding?**

4 A. I am sponsoring Exhibit 1 (General Information Regarding  
5 Application), Exhibit 2 (Location of Facilities), Exhibit 3 (Alternatives),  
6 Exhibit 9 (Cost of Proposed Facilities), and Appendix C (Public  
7 Outreach).

8 **Q. Was each Application document or part thereof mentioned in the**  
9 **paragraph above prepared under your direction and supervision?**

10 A. Yes.

11 **Q. Does this conclude your testimony?**

12 A. Yes.

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**DIRECT TESTIMONY OF**

**STEPHEN FELKER**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

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Stephen Felker

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Stephen Felker. I am employed by New York State Electric  
3       & Gas Corporation (NYSEG), a subsidiary company of AVANGRID,  
4       Inc. My business address is 18 Link Drive, Binghamton, NY 13904.

5   **Q.    In what capacity are you employed?**

6    A.    I am a Principal Engineer – Lines in the Line Projects Group.

7   **Q.    On whose behalf are you testifying?**

8    A.    I am testifying on behalf of the Applicant, NYSEG.

9   **Q.    Please summarize your education and professional background.**

10   A.    I received an Associate of Applied Science Degree in Civil Engineering  
11       Technology from SUNY Broome Community College and a Bachelor  
12       of Science Degree in Civil Engineering Technology from SUNY  
13       Polytechnic Institute. I am a licensed and registered Professional  
14       Engineer in the State of New York. I have more than 14 years of  
15       professional experience in the civil engineering field, with the last 7  
16       years focusing on the engineering development for electric transmission  
17       systems in utility projects. My work has involved electric transmission  
18       engineering development activities as well as the analysis and  
19       engineering oversight of electric transmission line and substation  
20       projects.

21   **Q.    Have you testified in other proceedings before this Commission?**

22   A.    No.

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Stephen Felker

1   **Q.    Would you briefly describe your responsibilities in regard to the**  
2   **instant Application for an Article VII Certificate?**

3    A.    For the Project, I have advised the Project team on the selection of the  
4           technical solutions and engineering requirements. I have reviewed the  
5           routing analysis and conceptual drawings prepared by the Project team,  
6           including checking them for consistency with NYSEG/AVANGRID's  
7           standard practices. I assisted in the preparation of certain exhibits,  
8           figures and appendices for the Application.

9   **Q.    What Application documents or parts thereof are you sponsoring in**  
10 **this proceeding?**

11  A.    I am sponsoring Exhibit 3 (Alternatives), Exhibit 4 (Environmental  
12           Impacts), Exhibit 5 (Design Drawings), Exhibit E-1 (Description of  
13           Proposed Transmission Facilities), Exhibit E-2 (Other Facilities),  
14           Exhibit E-3 (Underground Construction), Exhibit E-4 (Engineering  
15           Justification), and Appendix D (EMF Study).

16 **Q.    Was each Application document or part thereof mentioned in the**  
17 **paragraph above prepared under your direction and supervision?**

18  A.    Yes.

19 **Q.    Does this conclude your testimony?**

20  A.    Yes.

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**DIRECT TESTIMONY OF**

**ZACHARY HENDERSON**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

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Zachary Henderson

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Zachary Henderson. I am employed by Dashiell  
3        Corporation. My business address is 2908 Marketplace Drive, Suite  
4        100, Fitchburg, Wisconsin 53719.

5   **Q.    In what capacity are you employed?**

6    A.    I am a supervising engineer at Dashiell Corporation. I supervise a team  
7        of transmission line engineers and designers.

8   **Q.    On whose behalf are you testifying?**

9    A.    I am testifying on behalf of the Applicant, New York State Electric and  
10        Gas Corporation (NYSEG).

11   **Q.    Please summarize your education and professional background.**

12   A.    I received a B.S. in Civil and Environmental Engineering from the  
13        University of Illinois at Urbana-Champaign. I have worked in the field  
14        of transmission line engineering for over 9 years on projects ranging  
15        from distribution level voltage through 345kV throughout the United  
16        States. I am currently licensed as a Professional Engineer in Illinois,  
17        New York, Maine and Connecticut. I currently supervise a team of  
18        engineers and designers, and serve as the Engineer of Record on several  
19        projects.

20   **Q.    Have you testified in other proceedings before this Commission?**

21   A.    No.

22   **Q.    Would you briefly describe your responsibilities in regard to the  
23        instant Application for an Article VII Certificate?**

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Zachary Henderson

1 A. I am a consulting engineer and the Engineer of Record for the Project. I  
2 lead the engineering team contracted to produce the transmission line  
3 design information presented in the Application.

4 **Q. What Application documents or parts thereof are you sponsoring in  
5 this proceeding?**

6 A. I am sponsoring Exhibit 5 (Design Drawings), Exhibit E-1 (Description  
7 of Proposed Transmission Facilities), and Appendix D (EMF Study).

8 **Q. Was each Application document or part thereof mentioned in the  
9 paragraph above prepared under your direction and supervision?**

10 A. Yes.

11 **Q. Does this conclude your testimony?**

12 A. Yes.

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**DIRECT TESTIMONY OF**

**MICHAEL KOPANSKY**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

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*NYSEG ARTICLE VII APPLICATION  
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Michael Kopansky

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Michael Kopansky. I am employed by New York State  
3        Electric & Gas Corporation (NYSEG), a subsidiary company of  
4        AVANGRID, Inc. My business address is 18 Link Drive, Binghamton,  
5        NY 13904.

6   **Q.    In what capacity are you employed?**

7    A.    I am the Senior Manager of Environmental Permitting for NYSEG.

8   **Q.    On whose behalf are you testifying?**

9    A.    I am testifying on behalf of the Applicant, NYSEG.

10  **Q.    Please summarize your education and professional background.**

11  A.    I earned a BS degree in Environmental Science from SUNY  
12        Binghamton University and a MS degree in Biology from Towson  
13        University. I have worked in the environmental consulting and utility  
14        permitting industry since 2013.

15  **Q.    Have you testified in other proceedings before this Commission?**

16  A.    No.

17  **Q.    Would you briefly describe your responsibilities in regard to the  
18        instant Application for an Article VII Certificate?**

19  A.    My primary responsibilities with regard to the instant Application are to  
20        successfully guide the project team through the Article VII permitting  
21        process while also meeting NYSEG's electric transmission  
22        requirements.

23  **Q.    What Application documents or parts thereof are you sponsoring in**

*NYSEG ARTICLE VII APPLICATION  
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Michael Kopansky

1           **this proceeding?**

2    A.     I am sponsoring Exhibit 2 (Location of Facilities), Exhibit 3  
3           (Alternatives), Exhibit 4 (Environmental Impacts), Exhibit 6 (Economic  
4           Effects of Proposed Facility), Exhibit 7 (Local Ordinances), Exhibit 8  
5           (Other Pending Filings), Exhibit E-5 (Effect on Communications), and  
6           Appendix A (Agency Correspondence).

7    **Q.     Was each Application document or part thereof mentioned in the**  
8           **paragraph above prepared under your direction and supervision?**

9    A.     Yes.

10   **Q.     Does this conclude your testimony?**

11   A.     Yes.

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**DIRECT TESTIMONY OF**

**NOOR LEGHARI**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

**NOVEMBER 2024**

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*NYSEG ARTICLE VII APPLICATION  
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Noor Leghari

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Noor Leghari. I am employed by AVANGRID. My  
3       business address is 1300 Scottsville Road, Rochester, NY 14624.

4   **Q.    In what capacity are you employed?**

5    A.    I am a Manager of Transmission Planning for New York State Electric  
6       and Gas Corporation (NYSEG), and Rochester Gas and Electric  
7       Corporation (RG&E), both subsidiaries of AVANGRID, Inc.

8   **Q.    On whose behalf are you testifying?**

9    A.    I am testifying on behalf of the Applicant NYSEG.

10  **Q.    Please summarize your education and professional background.**

11  A.    I received a Bachelor of Science degree in Electrical Engineering from  
12       the University of Evansville, Evansville, Indiana. I have more than 15  
13       years of professional experience in transmission planning, operations,  
14       and reliability in the utility industry in Canada and the United States.  
15       My work has involved ensuring the continued and long-term reliability  
16       of the AVANGRID transmission systems across New York. I have  
17       performed and overseen numerous reliability analyses designed to  
18       identify transmission system deficiencies and propose prudent  
19       corrective actions. Additionally, I have overseen the performance of  
20       system impact studies to facilitate the interconnection of new loads and  
21       generation to the AVANGRID transmission and distribution systems.

22  **Q.    Have you testified in other proceedings before this Commission?**

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Noor Leghari

1 A. No.

2 **Q. Would you briefly describe your responsibilities in regard to the**  
3 **instant Application for an Article VII Certificate?**

4 A. I am serving as Manager of Engineers for this project.

5 **Q. What Application documents or parts thereof are you sponsoring in**  
6 **this proceeding?**

7 A. I am sponsoring Exhibit E-2 (Other Facilities) and Exhibit E-4  
8 (Engineering Justification).

9 **Q. Was each Application document or part thereof mentioned in the**  
10 **paragraph above prepared under your direction and supervision?**

11 A. Yes.

12 **Q. Does this conclude your testimony?**

13 A. Yes.

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**DIRECT TESTIMONY OF**

**SEAN McCORMICK**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

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Sean McCormick

1   **Q.    Please state your full name, employer, and business address.**

2   A.    My name is Sean McCormick. I am employed by Stantec. My business  
3       address is 6245 Sheridan Drive, Suite 100, Buffalo, NY 14221.

4   **Q.    In what capacity are you employed?**

5   A.    I am a Senior Project Manager and Principal for Stantec.

6   **Q.    On whose behalf are you testifying?**

7   A.    I am testifying on behalf of the Applicant, New York State Electric and  
8       Gas Corporation (NYSEG).

9   **Q.    Please summarize your education and professional background.**

10  A.    I received a Bachelor of Science degree in Chemical Engineering from  
11       Pennsylvania State University in 2010. I have over 18 years of  
12       experience in environmental permitting, including developing and/or  
13       overseeing the preparation of Article VII applications, Part 102 filings,  
14       Environmental Management and Construction Plans (EM&CPs), and  
15       storm water pollution prevention plans, as well as management and  
16       inspection oversight and regulatory compliance.

17  **Q.    Have you testified in other proceedings before this Commission?**

18  A.    Yes. I testified before this Commission in Case 18-T-0604.

19  **Q.    Would you briefly describe your responsibilities in regard to the  
20       instant Application for an Article VII Certificate?**

21  A.    For the Project, I have been serving as the Project manager for the  
22       Article VII application development. I assisted in the preparation of

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Sean McCormick

1 certain exhibits, figures and appendices for the Application.

2 **Q. What Application documents or parts thereof are you sponsoring in**  
3 **this proceeding?**

4 A. I am sponsoring Exhibit 3 (Alternatives), Exhibit 4 (Environmental  
5 Impacts), Exhibit E-6 (Effect on Transportation), and Appendix A  
6 (Agency Correspondence).

7 **Q. Was each Application documents or part thereof mentioned in the**  
8 **paragraph above prepared under your direction and supervision?**

9 A. Yes.

10 **Q. Does this conclude your testimony?**

11 A. Yes.

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Case 24-T-\_\_\_\_\_

**DIRECT TESTIMONY OF**

**CHASE MCKELVIE**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

**NOVEMBER 2024**

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*NYSEG ARTICLE VII APPLICATION  
JENNISON TRANSMISSION SOLUTION PROJECT*

Chase McKelvie

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Chase McKelvie. I am employed by Rochester Gas and  
3        Electric Corporation (RG&E), a subsidiary company of AVANGRID,  
4        Inc. My business address is 3 City Center – 180 S. Clinton Ave.,  
5        Rochester, NY 14604.

6   **Q.    In what capacity are you employed?**

7    A.    I am employed as an Associate Project Manager – Major Construction  
8        in the Integrated Projects Group.

9   **Q.    On whose behalf are you testifying?**

10   A.    I am testifying on behalf of the Applicant, New York State Electric and  
11        Gas Corporation (NYSEG), a subsidiary of AVANGRID.

12   **Q.    Please summarize your education and professional background.**

13   A.    I have a Bachelor of Science Degree in Management Information  
14        Systems from Rochester Institute of Technology. My professional  
15        experience includes eight (8) months as a Project Management Intern at  
16        Wegmans Food Markets. I also have over two (2) years of experience as  
17        an Associate Project Manager – Major Construction at RG&E.

18   **Q.    Have you testified in other proceedings before this Commission?**

19   A.    No.

20   **Q.    Would you briefly describe your responsibilities in regard to the**

*NYSEG ARTICLE VII APPLICATION  
JENNISON TRANSMISSION SOLUTION PROJECT*

Chase McKelvie

1           **instant Application for an Article VII Certificate?**

2    A.     I am serving as Project Manager for the Jennison re-route component of  
3           the Project.

4    **Q.     What Application documents or parts thereof are you sponsoring in  
5           this proceeding?**

6    A.     I am sponsoring Exhibit 2 (Location of Facilities) and Exhibit 3  
7           (Alternatives).

8    **Q.     Was each Exhibit or part thereof mentioned in the paragraph above  
9           prepared under your direction and supervision?**

10   A.     Yes.

11   **Q.     Does this conclude your testimony?**

12   A.     Yes.

**STATE OF NEW YORK  
PUBLIC SERVICE COMMISSION**

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Application of New York State Electric & :  
Gas Corporation for a Certificate of :  
Environmental Compatibility and Public :  
Need Pursuant to Article VII of the Public :  
Service Law for the Jennison Transmission :  
Solution Project :  
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Case 24-T-\_\_\_\_\_

**DIRECT TESTIMONY OF**

**CARLOS JAIR SABBAGH CARDENAS**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

**NOVEMBER 2024**

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*NYSEG ARTICLE VII APPLICATION  
JENNISON TRANSMISSION SOLUTION PROJECT*

Carlos Jair Sabbagh Cardenas

1 **Q. Please state your full name, employer, and business address.**

2 A. My name is Carlos Jair Sabbagh Cardenas. I am employed by  
3 Rochester Gas and Electric Corporation (RG&E), a subsidiary company  
4 of AVANGRID, Inc. My business address is 3 City Center – 180 S.  
5 Clinton Ave., Rochester, NY 14604.

6 **Q. In what capacity are you employed?**

7 A. I am employed as a Transmission Lines Principal Engineer.

8 **Q. On whose behalf are you testifying?**

9 A. I am testifying on behalf of the Applicant, New York State Electric and  
10 Gas Corporation (NYSEG), a subsidiary company of AVANGRID, Inc.

11 **Q. Please summarize your education and professional background.**

12 A. I hold a Bachelor's degree in Civil Engineering, a Master's degree in  
13 Project Management from PMP and a Master's degree in Sustainable  
14 Systems from Rochester Institute of Technology. I have over 20 years  
15 of experience developing transmission line projects for Iberdrola's  
16 companies and over 12 years of experience developing transmission line  
17 projects for Avangrid. I have served for approximately 7 years as  
18 Principal Engineer for Transmission Line Projects for Avangrid.

19 **Q. Have you testified in other proceedings before this Commission?**

20 A. No.

21 **Q. Would you briefly describe your responsibilities in regard to the**

*NYSEG ARTICLE VII APPLICATION  
JENNISON TRANSMISSION SOLUTION PROJECT*

Carlos Jair Sabbagh Cardenas

1           **instant Application for an Article VII Certificate?**

2    A.    I reviewed and provided input to the Project team regarding the  
3           engineering and construction of the proposed Project.

4    **Q.    What Application documents or parts thereof are you sponsoring in  
5           this proceeding?**

6    A.    I am sponsoring Exhibit 9 (Cost of Proposed Facilities).

7    **Q.    Was each Application document or part thereof mentioned in the  
8           paragraph above prepared under your direction and supervision?**

9    A.    Yes.

10   **Q.    Does this conclude your testimony?**

11   A.    Yes.

**STATE OF NEW YORK  
PUBLIC SERVICE COMMISSION**

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Application of New York State Electric & :  
Gas Corporation for a Certificate of :  
Environmental Compatibility and Public :  
Need Pursuant to Article VII of the Public :  
Service Law for the Jennison Transmission :  
Solution Project :  
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Case 24-T-\_\_\_\_\_

**DIRECT TESTIMONY OF**

**JAWEED SHAIKH**

**ON BEHALF OF**

**NEW YORK STATE ELECTRIC & GAS CORPORATION**

**NOVEMBER 2024**

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*NYSEG ARTICLE VII APPLICATION  
JENNISON TRANSMISSION SOLUTION PROJECT*

Jaweed Shaikh

1   **Q.    Please state your full name, employer, and business address.**

2    A.    My name is Jaweed Shaikh. I am employed by Rochester Gas &  
3        Electric Corporation (RG&E), a subsidiary of AVANGRID, Inc., and  
4        work as a resource supporting New York State Electric & Gas  
5        Corporation (NYSEG), also a subsidiary of AVANGRID, Inc. My  
6        business address is 3 City Center – 180 S. Clinton Ave., Rochester, NY  
7        14604.

8   **Q.    In what capacity are you employed?**

9    A.    Principal Engineer – Electrical Discipline.

10  **Q.    On whose behalf are you testifying?**

11  A.    I am testifying on behalf of the Applicant NYSEG.

12  **Q.    Please summarize your education and professional background.**

13        I hold a Bachelor’s degree in Electrical Engineering and a Master’s  
14        degree in Electrical & Computer Engineering with more than 20 years’  
15        experience in engineering. I have worked for Avangrid for over two  
16        years.

17  **Q.    Have you testified in other proceedings before this Commission?**

18  A.    No.

19  **Q.    Would you briefly describe your responsibilities in regard to the  
20        instant Application for an Article VII Certificate?**

21  A.    I support the project in terms of coordination of all engineering  
22        activities for accuracy, quality, and constructability. I also overview the

*NYSEG ARTICLE VII APPLICATION  
JENNISON TRANSMISSION SOLUTION PROJECT*

Jaweed Shaikh

1           electrical engineering aspects of the design. I support the application to  
2           review project scope, provide construction layouts and drawings, and  
3           conduct constructability reviews.

4   **Q.    What Application documents or parts thereof are you sponsoring in**  
5   **this proceeding?**

6   A.    I am sponsoring portions of Exhibit 2 (Location of Facilities), Exhibit 3  
7        (Alternatives), and Exhibit 5 (Design Drawings).

8   **Q.    Was each Application documents or part thereof mentioned in the**  
9   **paragraph above prepared under your direction and supervision?**

10  A.    Yes.

11  **Q.    Does this conclude your testimony?**

12  A.    Yes