BEFORE THE STATE OF NEW YORK PUBLIC SERVICE COMMISSION

> In the Matter of Corning Natural Gas Corporation

> > Cases 24-G-0447

December 09, 2024

Prepared Testimony of:

Danielle Panko, Utility Analyst, Utility Intervention Unit, Division of Consumer Protection, NYS Department of State 99 Washington Avenue Suite 500 Albany NY 12231-0001 Cases 24-G-0447

### 1 I. INTRODUCTION AND OVERVIEW

2 Q. Please state your name and business address?

A. My name is Danielle M. Panko, and my business
address is 99 Washington Avenue, Suite 500,
Albany, NY 12231.

6

Q. By whom are you employed, in what capacity, and
what are your professional backgrounds and
qualifications?

10 I currently hold the position of a Utility Analyst Α. with the Utility Intervention Unit (UIU) of the 11 12 New York State Department of State's Division of Consumer Protection. I received a Bachelor of 13 14 Science in Mathematics from the State University 15 of New York at New Paltz in 2001 and a Master of 16 Science in Electrical Engineering from the State 17 University of New York at New Paltz in 2008.

18 Since I joined UIU in 2012, I have worked on 19 several New York utility rate cases as well as 20 other rate and policy-related proceedings. I 21 primarily oversee projects pertaining to 22 proceedings before the Public Service Commission 23 (PSC or Commission), research utility policy and 24 regulatory related issues, and represent UIU

during various utility-related meetings and rate
 case negotiations.

Prior to joining UIU, I worked as an Analyst, 3 and later as a Senior Analyst, for Consolidated 4 5 Edison Company of New York, Inc. in the Rate Engineering Department Gas Rate Design Section 6 7 from 2007 to 2012. I worked for Philips Semiconductors as a reliability engineer from 8 9 2004-2007 and for Central Hudson Gas and Electric 10 Corporation as an intern in the Accounts Service Department and subsequently in the Electrical 11 12 Engineering Department from 2000 to 2001.

13

14 Q. Have you previously testified before the
15 Commission or any other state utility commission?
16 A. Yes. I have testified in numerous regulatory
17 proceedings before the Commission.

18

19 Q. What is the scope of this testimony?

20 A. I will be responding to the Direct Testimony of 21 Paul M. Normand, which was included with the rate 22 filing package that the Company filed with the 23 Commission on July 31, 2024, in Case 24-G-0447. 24 My direct testimony is primarily focused on the

1 residential rate design proposal submitted by the 2 Company. I reserve the right to comment on other 3 issues during rebuttal, in response to proposals offered by other parties, or information that 4 5 becomes available after this testimony was prepared. The absence of discussion of other 6 7 topics in this testimony should not be construed as support for, or opposition to, the Company's 8 9 positions.

- 10
- 11 Q. How is your testimony organized?

12 Α. This testimony has four sections. First, in this 13 section I introduce my testimony, background, and 14 Second, experience. I summarize my 15 recommendations. Third, I offer some brief introductory comments concerning the Company's 16 17 rate filing. Fourth, I discuss rate design.

18

19 Q. Have you prepared any exhibits to be filed with20 your testimony?

21 A. Yes. Exhibit (DP-1) contains the Company's 22 responses to Information Requests (IRs) that I 23 relied upon in preparing this testimony. 24 Exhibit (DP-2) shows the Company's Current and

Proposed Residential Rate Design. Exhibit\_(DP-3)
 summarizes my recommended rate design proposal,
 using the Company's initially filed requested
 non-levelized revenue requirement as set forth in
 its initial filing.

6

## 7 II. SUMMARY OF RECOMMENDATIONS

8 Q. Please briefly summarize your recommendations.

9 Α. I recommend an alternative residential Service 10 Classification (SC) 1 rate design approach. My 11 recommendation pertaining to this rate design is 12 explanatory in nature given that there are a few 13 variables that impact rates and assumes the 14 Company's proposed non-levelized revenue 15 requirement for each of Rate Year (RY). At 16 minimum, I recommend maintaining the Company's 17 current residential SC 1 current tail-block rate (Block 3) to the mid-block rate (Block 2) ratio 18 19 in RY1 instead of the Company's proposal to reduce 20 the ratio. In the outer rate years (i.e., RY 2, 21 RY 3, RY4), I recommend moving away from the 22 existing declining rate design structure. In 23 addition, I propose the customer charge to be 24 lower than the Company's initial proposal of

\$27.50 and maintained at the lower amount in the outer rate years. However, the magnitude of my proposed change will be dependent upon the final revenue requirements and bill impacts.

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#### 6 III. GENERAL RATE CASE BACKGROUND

7 Ο. Can you briefly describe the Company's current 8 rate case, which was filed on July 31, 2024? 9 Α. Yes. Corning filed a petition with the Commission 10 on July 31, 2024, requesting an increase to its 11 gas rates. The Company is proposing to increase 12 its qas revenues by \$13,655,078, \$905,542, \$113,481, and \$377,424 for the twelve months 13 ending June 30, 2026, June 30, 2027, June 30, 14 15 2028, and June 30, 2029, respectively. (see Exhibit (AP-10), Direct Testimony of Accounting 16 17 Panel) If adopted, the Company's proposal would result in an overall revenue increase of 42.26 18 percent, 1.9 percent, 0.24 percent, and 0.8 19 20 percent, respectively. (See page 1 of the 21 Company's July 31, 2024 rate case filing letter). 22 The Company mentions it is proposing to levelize 23 the four-year revenue requirement to \$5,857,186. 24 Exhibit (AP-10), Direct Testimony of (see

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1 Accounting Panel). If approved, this levelized 2 approach would impact customer total bills by 3 13.76 percent. (See page 1 of the Company's July 31, 2024 rate case filing letter). However, the 4 5 Company does not provide any corresponding data on bill impacts in its rate filing which results 6 7 from this levelized approach. Attachment B of the Company's July 31, 2024 letter only contains the 8 9 major cost drivers of the Company's filing.

10 Under the Company's initial filing, the 11 Company provided bill impacts associated with its 12 non-levelized revenue requirement proposal. A 13 typical residential customer with annual usage of 14 911 therms would experience an annual bill 15 increase in RY1 of approximately \$628.03, which 16 is 61.0 percent of the delivery charges, or 40.5 17 percent of the total bill. (See Exhibit (CNG-10), Schedule PMN-9, page 1 and page 41). Outer 18 rate years delivery increases equate to 2.6 19 20 percent (RY2), 0.3 percent (RY3), and 1.0% (RY4). 21 (Schedule PMN-9, page 42-44). Outer rate years 22 total bill increases equate to 2.0 percent (RY1), 23 0.2 percent (RY2), and 0.8% (RY3). (Schedule PMN-24 9, pages 2-4).

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2 Q. Did the Company provide any updates or corrections3 to its initial July 31, 2024 filing?

Yes. On October 14, 2024, the Company filed 4 Α. 5 corrections and updates to its initial filing that included the additional Direct Testimony of 6 7 Charles Lennns and new Exhibits CNG-13 and CNG-14. As revised and shown in Exhibit (CNG-13), 8 9 the Company is proposing a total gas rate increase 10 of \$11,381,032 (RY1), \$749,500 (RY2), (111,382) (RY3), and \$265,843, which equates to an overall 11 reduction of \$2,389,107 when compared to the 12 13 proposal set forth in the Company's initial 14 filing. The change proposed in Mr. Lenns' 15 testimony would result in an overall revenue increase of 35.16 percent (RY1), 1.71 percent 16 17 (RY2), -0.25 percent (RY3), and 1.44% (RY4) and delivery only revenue increase of 50.05 percent 18 (RY1), 2.19 percent (RY2), -0.32 percent (RY3), 19 20 and 1.84% (RY4).

For simplicity and to avoid confusion, unless otherwise specified, my discussion of the Company's proposed rate design will refer to the numbers included in the initial July 31, 2024

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1	filing.

- 2
- 3 Q. How many customers will be affected by the 4 proposed rate increases?

5 A. The Company's requested rate changes will impact
over 181,600 gas customers, where the majority
of the customers are considered residential SC
1. (See Exhibit\_(CNG-10) Schedule PMN-5, page
90).

10

# 11 IV. RATE DESIGN

12 Q. What changes is the Company proposing for its firm13 residential gas rates?

14 Α. The Company proposes to increase the current 15 residential SC 1 monthly gas customer charge, 16 which includes the first three therms of usage, 17 from \$22.00 to \$27.50 in the first RY (12 months ending June 30, 2026). In addition, the Company 18 proposes to maintain the \$27.50 customer charge 19 20 in RY2, RY3, and RY4. (See Testimony of Paul M. 21 Normand, at 19-20; see also page 1 of Schedule 22 PMN-5 contained in Exhibit (CNG-10)). The 23 remaining delivery revenue increase for this 24 class is proposed to be collected through the

volumetric portion, which consists of two block rates (Block 2 and Block 3). These two volumetric block rates are designed such that the Block 2 rates are higher than Block 3 tail-block rates which continues to result in declining block rate structures.

7 As shown in Exhibit (DP-2), there are no 8 significant changes from the current and proposed ratios of the tail-block rate (Block 3) to the 9 10 mid-block rate (Block 2). As such, there is no 11 evidence the Company intends to move away from declining block rates. In fact, the Company's 12 proposal for RY1 shows a slight decline in the 13 14 tail-block rate (Block 3) to mid-block rate (Block 15 2) ratio (66 percent (Current) versus 65 percent 16 (RY1)). The Company proposes to maintain the 65 17 percent ratio in the outer rate years. For 18 comparison purposes, a flat rate structure would 19 have a ratio of 100% and an inclining rate 20 structure would have a ratio greater than 100%.

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Cases 24-G-0447 Direct Testimony of Danielle Panko 1 Q. What is your response to the Company's proposed 2 rate design for residential accounts?

3 Α. First, it must be noted that UIU does not support the high revenue requirement that the Company 4 5 proposes in RY1, as it results in significant rate increase for residential customers. There are a 6 7 few variables that impact rates such as: (1)8 revenue requirement, (2) revenue allocation, (3) 9 customer charges, and (4) the portion of the 10 revenues that flow through each of the volumetric 11 rates (e.g., increasing the ratio of tail-block 12 to mid-block). This discussion is explanatory in 13 nature, since UIU's recommendation will depend on revenue requirement, which 14 the final will 15 influence the magnitude of any potential changes 16 to the customer charge and volumetric rates.

17 At a minimum, I recommend maintaining the 18 Company's current residential SC 1 current tail-19 block rate (Block 3) to the mid-block rate (Block 20 2) ratio in RY1 instead of the Company's proposal 21 to reduce the ratio shown in Exhibit (DP-2). In

Cases 24-G-0447 Direct Testimony of Danielle Panko 1 the outer rate years, I recommend moving away from 2 the existing residential declining rate design 3 structure. Movement away from declining rate 4 design is the general trend the Commission has 5 approved in other utility rate cases, provides 6 stronger price signals to encourage energy 7 conservation and reductions in greenhouse gas 8 emissions, and supports public policy goals. 9 However, the movement must be gradual in the event 10 a large revenue increase is adopted in any of the 11 rate years (such as proposed by the Company in 12 RY1). A moderate change is needed to not 13 financially overburden high usage customers 14 include low-income customers). (which may 15 However, if the Company's residential SC 1 class 16 revenue responsibilities are reduced in Rate Year 17 if the final, 1 and/or overall revenue requirements are reduced in general, then there 18 19 should be greater movement toward flat rates.

In addition, I recommend a lower customer charge in RY1 compared to the Company's \$27.50 proposal. A lower customer charge also translates 12 Cases 24-G-0447 Direct Testimony of Danielle Panko to stronger price signal in support of the State's 1 2 public policy goals. Under this scenario, I 3 propose maintaining the lowered customer charge 4 for the outer rate years. However, the magnitude 5 of my proposed change will be dependent upon the 6 final revenue requirements and bill impacts. For 7 example, the customer charge can be lower than 8 what is shown in my illustrative example if the 9 revenue requirement is lower than proposed by the 10 Company.

11

12 Q. Have you developed illustrative rates that are 13 consistent with your recommended approach to rate 14 design for RY1?

15 Yes. I have relied upon the workpapers located on Α. 16 the Company's discovery portal under the 17 "Management Applications" folder that is mentioned in the discovery response to UIU-1, 18 19 which is shown in Exhibit (DP-1). It is my 20 understanding that the Company did not include 21 revised rate design files as part of their updates 22 and corrections filing on October 14, 2024, and 23 that no additional evidence is provided in the

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1 discovery response to UIU-2. I have illustrated 2 the effect of my recommendation for RY1 rate design in the exhibits attached to my direct 3 4 testimony. Exhibit (DP-3) summarizes my 5 recommended rate design for RY1 using the 6 Company's requested non-levelized revenue 7 requirement for RY1. If the Commission ultimately 8 approves revenue requirements that differ from 9 the ones requested by the Company, the rates and 10 corresponding bill impacts would need to be 11 revisited. 12 13 Does this conclude your direct testimony, which Q.

14 was prefiled with the Commission on December 09, 15 2024?

16 A. Yes.