

STATE OF NEW YORK  
PUBLIC SERVICE COMMISSION

Proceeding on Motion of the Commission as  
to the Rates, Charges, Rules and  
Regulations of National Fuel Gas  
Distribution Corporation for Gas Service.

Case 07-G-0141

DIRECT TESTIMONY and EXHIBIT  
OF  
DOUGLAS W. ELFNER

Dated: June 7, 2007  
Albany, New York

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1 Q. Please state your name and title.

2 A. My name is Douglas W. Elfner. I am the Director of Utility Intervention for the  
3 New York State Consumer Protection Board ("CPB").

4

5 Q. Dr. Elfner, please summarize your education and employment experience.

6 A. I received a B.A. with honors and distinction in economics and mathematics  
7 from the University of Delaware in 1976, and a Ph.D. in Economics from the  
8 University of Michigan in 1982. From 1982 through 1984 I was an Assistant  
9 Professor of Economics at the University of Vermont, where I taught courses  
10 in econometrics and microeconomics. I was employed from December 1984  
11 to January 1989 by AT&T in Bedminster, New Jersey, where I held positions  
12 of increasing responsibility as an Economist in the Market Analysis and  
13 Forecasting organization. My responsibilities included developing revenue  
14 and quantity forecasts for existing services; analyzing opportunities for new  
15 services and the effects of changing the price and rate structures of existing  
16 services; and producing forecasts and market analyses for regulatory  
17 purposes.

18 Since January 1989, I have been employed by the New York State  
19 Consumer Protection Board. As Director of Utility Intervention, I am  
20 responsible for all aspects of analysis, policy development, and advocacy on  
21 behalf of New Yorkers regarding the regulation of utilities.

22

1 I am a member of Phi Beta Kappa, the American Economic  
2 Association and the National Association of Business Economists. I have  
3 presented original papers at conferences sponsored by the American  
4 Economic Association and the Econometrics Society.

5

6 Q. Have you previously testified before the Commission?

7 A. Yes. I have testified in numerous cases before the New York State Public  
8 Service Commission.

9

10 Q. Are there any Exhibits associated with your testimony?

11 A. Yes. Exhibit\_\_\_(DWE) contains a copy of all responses to information  
12 requests that I reference in this testimony. For convenience, I refer to  
13 responses by National Fuel Gas Distribution Corporation (“Distribution” or the  
14 “Company”) with the designation used by the Company, such as “CPB-24” or  
15 “DPS-12.”

16

17 Q. What is the purpose of your testimony?

18 A. I address two issues affecting Distribution’s revenue requirement:  
19 depreciation expense and inflation of health care and prescription drug costs.  
20 In addition, I respond to Company proposals regarding the “no harm, no foul”  
21 imbalance rule and revenue sharing for off-system sales and capacity  
22 release. I also address public policy issues of gas efficiency, revenue

1 decoupling and retail competition, as well as rate design proposals regarding  
2 winter-only recovery of purchased gas demand costs and increases in the  
3 minimum charge for residential customers.

4 Q. What is your overall reaction to Distribution's proposals on the three public  
5 policy issues you mentioned?

6 A. Distribution is the first major utility in New York State to incorporate in a rate  
7 filing, proposals for utility-administered energy efficiency programs, revenue  
8 decoupling and the discontinuation of ratepayer-subsidized programs for  
9 competitive retail suppliers. The CPB commends the Company for embracing  
10 these new policies, and for advancing constructive proposals to implement  
11 each of them. As explained herein, we have several recommendations to  
12 enhance the consumer benefits from those proposals.

13

14 Q. Please briefly summarize the recommendations in your testimony.

15 A. I have the following major recommendations:

16

Depreciation

17

- 18 • The Company's new depreciation study should not be used to establish rate  
19 levels in this proceeding, thereby reducing projected revenue requirement by  
20 \$8.65 million.

21

22

23

Inflation of Health Insurance and Prescription Drug Costs

24

25

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29

- To avoid double-counting the impact of inflation, projected health insurance and prescription drug expense should be calculated based on the overall annual inflation factor. This would reduce projected rate year health insurance and prescription drug expense by approximately \$1.4 million.

1                                    “No Harm, No Foul” Imbalance Rule

- 2
- 3        • The “no harm, no foul” rule for determining whether imbalances in deliveries
- 4        to customers taking service under service classification (“SC”) 13D are to be
- 5        “cashed out,” should be eliminated as proposed by the Company, making
- 6        marketers and direct shippers responsible for their individual imbalances.
- 7

8

9                                    Revenue Sharing for Off-System Sales and Capacity Release

- 10
- 11        • The current formula for sharing revenue from off-system sales and capacity
- 12        release transactions should be changed to provide customers a credit to
- 13        Distribution’s Cost Mitigation Reserve of the first \$2 million in net revenues,
- 14        and a flow-back of 80% of any additional revenue.
- 15

16

17                                    Energy Efficiency

- 18
- 19        • The overall objectives and structure of Distribution’s energy efficiency
- 20        proposal should be adopted.
- 21
- 22        • A collaborative proceeding should be conducted during the rate year to
- 23        incorporate the expertise of NYSERDA and other parties and recommend
- 24        program improvements.
- 25
- 26        • No more than 10% of the program’s budget should be spent on outreach and
- 27        education without empirical evidence, supported by NYSERDA, that
- 28        additional spending is necessary and would be cost-effective.
- 29
- 30        • The monitoring and program evaluation aspects of the program should be
- 31        greatly enhanced to help ensure accountability and assure that ratepayer
- 32        funds are being spent effectively.
- 33
- 34        • The cost of the energy efficiency program should be recovered from all
- 35        customers through a surcharge, similar to the Systems Benefits Charge
- 36        applicable to electricity customers.
- 37

38

39                                    Revenue Decoupling

- 40
- 41        • The overall structure of Distribution’s proposed revenue decoupling
- 42        mechanism should be adopted, with modifications to ensure that deferrals do
- 43        not generate major rate fluctuations, volumetric benchmarks are accurate, the

1 methodology is transparent, the mechanism is applicable to all residential and  
2 small commercial customers, and consumer interests are protected through  
3 careful monitoring of customer bill impacts.  
4

5  
6 Retail Competition  
7

- 8 • The Company's proposal to discontinue several programs to promote retail  
9 access should be approved, with modifications to discontinue the vast  
10 majority of ratepayer-funded outreach and education regarding retail  
11 competition and surveys of awareness of retail competition.  
12

13  
14 Winter Recovery of Purchased Gas Demand Costs  
15

- 16 • The Company's proposal to recover 12 months of purchased gas demand  
17 costs over the November to March winter period is unnecessary, would be  
18 burdensome to residential customers, and should be rejected.  
19

20  
21 Minimum Charge for Residential Service  
22

- 23 • The Company's proposal to increase the minimum charge for residential  
24 service classifications by approximately \$6.50, should be rejected.  
25  
26

27 **Depreciation**

28 Q. What is the Company's proposal concerning depreciation expense?

29 A. The Company proposes to increase test year depreciation expense by \$9.048  
30 million, which has a net revenue requirement impact of approximately \$8.9  
31 million. (Exhibit \_\_\_(RLT-1); Company's January 29, 2007 filing letter,  
32 Attachment C) Of the latter amount, only about a quarter million is the result  
33 of an increase in depreciable utility plant. The balance of the added expense  
34 is attributable to methodological and procedural changes incorporated in a

1 new depreciation study proposed for adoption by Company Witness Mr. John  
2 J. Spanos. (MI-125)

3

4 Q. What changes does Mr. Spanos recommend?

5 A. His study recommends three major changes: (a) adoption of lowa curves in  
6 place of the H-curves currently employed by Distribution for asset life  
7 analyses; (b) use of the remaining life methodology to calculate depreciation  
8 rates rather than the whole life methodology; and (c) reduction of the average  
9 service life used for depreciation of plastic mains from 70 years to 55 years.

10

11 Q. Should those changes be approved by the Commission?

12 A. No, they should not. In this case, the Company is proposing an extremely  
13 large increase in its delivery rates – over 19.4%. (MI-1) Nearly one-sixth of  
14 that increase will be generated by the higher depreciation rates that result  
15 from Mr. Spanos' methodological and procedural changes. An adverse rate  
16 impact of that magnitude can only be justified by a finding that the annual  
17 depreciation accruals generated by the Company's existing calculation  
18 techniques are manifestly inadequate to provide for Distribution's recovery of  
19 its capital costs. That is clearly not the case.

20

21

22



1 Q. Please explain.

2 A. First of all, Distribution proposed an entirely new depreciation study in its  
3 most recent rate case, filed in 2004. By its own admission, the new service  
4 lives and net salvage percentages presented in that study “were almost  
5 entirely accepted.” (DPS-115) As a result, the Company has in place a  
6 framework for the accrual of its depreciation reserve that is almost exactly  
7 what it wanted just three years ago. It is very unlikely that the mix of assets,  
8 or their characteristics, has changed materially in the interim.

9 Furthermore, the Company’s experience since its last rate case  
10 suggests that, if anything, its overall depreciation rate should be reduced  
11 rather than increased. As of March 31, 2004, Distribution’s theoretical  
12 reserve – the amount that should have been collected based on the forecast  
13 underlying its depreciation rates – exceeded its book reserve – the amount of  
14 actual expense accruals less retirements and cost of removal plus any  
15 salvage received - by nearly \$14 million. (DPS-113) However, that  
16 relationship is projected to reverse by the end of 2007. (DPS-112) By the  
17 end of the 2008 rate year, the Company projects, using existing depreciation  
18 parameters, that its book reserve will exceed the theoretical reserve by over  
19 \$12 million. (DPS-207) Clearly, there is no capital recovery crisis that would  
20 justify augmenting an already steep rate increase proposal.

21

1 Q. Is it your testimony that the methods and procedures for calculating  
2 depreciation that are currently in place at Distribution are superior to those  
3 proposed by Mr. Spanos?

4 A. No. I am not expressing an opinion as to whether any particular methodology  
5 is theoretically preferable to any other. I would note, however, that utility  
6 proposals to switch from the whole life method to the remaining life method,  
7 as recommended by Mr. Spanos, have been consistently rejected by the  
8 Commission. Distribution itself, acknowledges that it:

9 is not aware of any cases in which the NY Commission  
10 approved the use of an 'average remaining life' technique for  
11 depreciation accruals for ratemaking purposes for major gas  
12 utilities. (DPS-109)  
13

14 The question I have addressed is whether the Company's need for the  
15 depreciation-related changes proposed in this case is sufficient to justify the  
16 resulting rate increase for consumers. In my judgment, the answer is no.  
17 Accordingly, I recommend that the Company's proposed new depreciation  
18 study not be used to establish Distribution's delivery rates in this proceeding,  
19 thereby reducing revenue requirement by \$8.65 million.  
20

21 **Inflation of Health Insurance and Prescription Drug Costs**

22 Q. How has the impact of inflation been accounted for in the Company's forecast  
23 of rate year Operations and Maintenance ("O&M") expenses?

24 A. For most of the O&M categories included within the Company's "inflation  
25 pool," Distribution Witness Ms. Regina L. Truitt has escalated test year

1 expense by a Gross Domestic Product (“GDP”) deflator of 2.55% per year.  
2 For health insurance and drug costs, however, she has used a rate of 12%.  
3 (Testimony of Ms. Truitt, p. 12)

4  
5 Q. What is the basis for the different rates?

6 A. Ms. Truitt argues that health care related costs are increasing much more  
7 rapidly than the general rate of inflation, and that 12% is within the range of  
8 projected increases provided by the Company’s health care consultant. She  
9 concludes that the higher rate is, therefore, required.

10

11 Q. Do you agree?

12 A. I disagree with the Company’s proposal to use a separate, higher rate of  
13 inflation for health care costs in addition to the overall GDP inflator. The GDP  
14 deflator represents a weighted average of price escalation factors for the full  
15 range of expenses incurred by companies such as Distribution, including  
16 health care and drug expenses. The composite rates captures expense  
17 categories that are projected to rise much more rapidly than others. For a  
18 company with a cost structure that approximates that of the index,  
19 undercollection for one expense category will be offset by overcollection for  
20 others.

21 Distribution acknowledges that it has not removed the effect of health  
22 care expenses from the GDP deflator it applies to its inflation pool. (MI-116)

1           Consequently, by using a different, higher rate for such expenses separately,  
2           it would overcollect for health care related inflation. I also note that the PSC  
3           has used the overall price inflator in forecasting health insurance and drug  
4           costs in other proceedings. Accordingly, I recommend that the Company's  
5           revenue requirement reflect health insurance and prescription drug expense  
6           based on the overall annual inflation factor of 2.55% proposed by the  
7           Company. (Ms. Truitt, p. 29) This would reduce projected rate year health  
8           insurance and prescription drug expense by approximately \$1,381,000.

9

10    **"No Harm, No Foul" Imbalance Rule**

11    Q.     What change is Distribution proposing for the cashing out of imbalances  
12           under its Service Classification 13D ("SC 13D") tariff?

13    A.     Under the current tariff, customers receiving service under SC 13D are  
14           subject to being "cashed out" for imbalances exceeding the 10% tolerance  
15           level only when the net imbalance for all SC 13D customers is outside the  
16           limit. Distribution is proposing to eliminate this "no harm, no foul" rule, making  
17           each customer responsible for its individual imbalance. (Testimony of Mr.  
18           Thomas J. Clark, pp. 41-42)

19

20    Q.     Do you agree with this proposal?

21    A.     Yes, I do. As the Company points out, the marketer or marketers having the  
22           largest loads know that if they are out of balance, the entire class will almost

1           certainly be out of balance as well, making cashouts likely. They, therefore,  
2           have a strong incentive to manage their deliveries to stay within the tolerance  
3           band. Since the converse is also true, that is, when the larger marketers are  
4           in balance the class will also be in balance, marketers with smaller loads are  
5           afforded what is, at best, a free ride, and at worst, an opportunity for gaming.

6           Cashout prices are intentionally punitive, because they are aimed at  
7           persuading suppliers to keep their deliveries in balance with the usage of their  
8           customers. Companies that do a better job of balancing incur fewer penalties  
9           and reduce their overall costs. Ultimately, consumers benefit from the  
10          competition among marketers to lower their operating costs and reduce their  
11          prices. Under the “no harm, no foul” rule, that competition is stifled because  
12          the best performers cannot gain any advantage over the free riders, and the  
13          free riders have no incentive to improve. The “no harm, no foul” rule impedes  
14          competition, to the detriment of consumers, and should be eliminated.

15

16          **Revenue Sharing – Off-System Sales and Capacity Release**

17          Q.     How is revenue from off-system sales and capacity release transactions  
18          currently accounted for by Distribution?

19          A.     The first \$1.0 million in capacity release credits and net revenue from off-  
20          system sales generated by the Company is credited to a Cost Mitigation  
21          Reserve (“CMR”), for the benefit of consumers. Above the \$1.0 million level,

1 85% of earnings from these sources is flowed back to ratepayers through the  
2 monthly gas supply charge; 15% is retained by Distribution.

3

4 Q. What is the CMR?

5 A. It is a fund which the Company can draw upon to defray costs incurred in  
6 excess of rate allowances for certain categories of expense that tend to be  
7 difficult to predict and are frequently permitted by the Commission to be  
8 deferred. To the extent such deferrals would eventually be recovered from  
9 ratepayers, the CMR serves as a rate mitigator and directly benefits  
10 consumers.

11

12 Q. Does Distribution propose to continue the CMR?

13 A. Yes. It proposes to make the fund permanent. (Testimony of Mr. Clark, p.  
14 40)

15

16 Q. Do you support this proposal?

17 A. Yes, in general, but if the CMR is to become permanent, the management of  
18 the reserve, including accounting and reporting procedures and a definition of  
19 the purposes for which reserve funds may be utilized, should be explicitly  
20 defined. The Commission should ensure that the utilization of CMR funds  
21 always directly offsets costs that would otherwise be borne by ratepayers.

22

1 Q. What is Distribution's proposal in this case for sharing off-system sales and  
2 capacity release revenues?

3 A. The Company proposes to continue the current sharing mechanism. (Id.)  
4

5 Q. Do you support this proposal?

6 A. I agree with the structure of the sharing mechanism, but the specific  
7 parameters should be changed. The first \$2.0 million in capacity release  
8 credits and net revenues from off-system sales should be credited to the  
9 CMR. Ratepayers should be provided the benefit of 80% of earnings above  
10 that amount.  
11

12 Q Why do you propose these changes?

13 A. The notion that utilities need to be paid an incentive from "dollar one" to  
14 manage their gas supply assets for the benefit of ratepayers is anachronistic.  
15 When this type of sharing mechanism was first introduced by the Commission  
16 in the early 1990's, FERC Order 636, which completed the unbundling of  
17 interstate pipeline services, was a recent event. Utilities were just beginning  
18 to be comfortable with their new obligation to separately contract for and  
19 maintain portfolios of gas supply to match their inherited pipeline capacity.  
20 Under the circumstances, giving them an incentive to investigate the market  
21 to find ways to get the most out of their capacity holdings was quite  
22 reasonable.

1 Today, the procedures and markets for releasing capacity and trading  
2 supplies are well-established. Gas supply portfolio management and  
3 optimization is a normal business practice for any company holding a  
4 significant inventory of pipeline capacity and gas supply contracts. Some  
5 base level of cost recovery through the proper management of these assets  
6 should be considered an obligation of all utilities. That is why I propose that  
7 the first \$2.0 million in capacity release and off-system sales earnings be  
8 used to defray costs that would be borne by ratepayers.

9 This is clearly not a requirement that should be a burden for  
10 Distribution. From 2001 through 2005, it averaged just under \$5.0 million in  
11 net revenues from these sources. In 2006, it brought in nearly \$7.5 million  
12 from capacity release alone. (CPB-33)

13 On the other hand, it is perfectly appropriate to give utilities an  
14 incentive for superior performance. When they increase the revenues  
15 generated by their gas supply assets, ratepayers see a net decrease in gas  
16 costs. Consequently, I propose that the utility share of net revenues above  
17 the \$2.0 million level be increased from 15% to 20%.

18

19 Q. Would this change be consistent with current Commission policy?

20 A. Yes, it would. When the Commission originally settled on 85%/15% sharing  
21 of capacity release and off-system sales revenues as the "general rule," it  
22 called that arrangement "a reasonable 'placeholder' ... unless and until a



1 different sharing arrangement is justified on a case-by-case basis.” (Opinion  
2 94-26, Case 93-G-0932, p. 43) I doubt that the Commission expected its  
3 “placeholder” to still be the general rule twelve and a half years after that  
4 decision. In any event, it explicitly authorized re-examination of the sharing  
5 arrangement in individual utility cases.  
6

7 **Gas Efficiency Program**

8 Q. Please summarize the energy efficiency program proposed by Distribution.

9 A. The Company proposes to implement an energy efficiency program costing  
10 \$12 million per year. The program would be administered by Distribution to  
11 take advantage of its unique knowledge of its customers.

12 There are three main components of the Company’s program.  
13 Distribution proposes to spend \$2.6 million on a low income usage reduction  
14 program (“LIURP”) modeled after a successful initiative in its Pennsylvania  
15 service territory; \$4.8 million on a residential and small commercial appliance  
16 rebate program; and \$4.6 million on a multi-media communication initiative to  
17 provide customers information designed to encourage them to conserve and  
18 educate them on specific energy efficiency programs offered by the  
19 Company. (Testimony of Mr. Eric H. Meinl, pp. 27-29)  
20  
21  
22

1 Q. What is the CPB's position on this matter?

2 A. The CPB strongly supports Distribution's overall objective of implementing a  
3 cost-effective energy conservation program. If properly designed and  
4 implemented, such a program can provide substantial financial and  
5 environmental benefits to consumers. The CPB also agrees that the  
6 Company is generally in the best position to administer and implement energy  
7 efficiency programs because of its extensive knowledge of its customers, their  
8 energy usage, and programs that may best serve their needs. I also  
9 generally support the proposed size of the program, which is comparable to  
10 the size of the System Benefits Charge program for the State's electric  
11 utilities.

12 I have several recommendations to enhance the Company's proposal  
13 for the benefit of consumers.

14

15 Q. Please summarize your first recommended change to the Company's  
16 proposal.

17 A. The two main components of the Company's proposal, the LIURP and  
18 appliance rebate program, represent a good starting point for Distribution's  
19 energy efficiency program and should be implemented by the beginning of the  
20 rate year. However, the Company should work with the New York State  
21 Energy Research and Development Authority ("NYSERDA") and other  
22 interested parties during the rate year as part of a collaborative proceeding to

1 consider additional or alternative cost effective energy efficiency programs,  
2 such as those involving improved insulation, doors and windows for  
3 Distribution's customers. This collaborative would also address ways in  
4 which the Company and NYSERDA can share information to enhance the  
5 cost effective delivery of energy efficiency programs, the appropriateness of  
6 additional funding, the potential reallocation of funding among programs and  
7 the expansion of energy efficiency programs to other service classifications.  
8 We recommend that the collaborative commence approximately three months  
9 into the rate year, and conclude within 2 months. This would provide an  
10 opportunity to propose changes to the rate year energy efficiency program, if  
11 necessary, and to design a new program that would be effective at the end of  
12 the rate year.

13

14 Q. What is the CPB's second recommended change to the Company's proposed  
15 energy efficiency program?

16 A. The CPB is concerned about the large portion of program funding that would  
17 be dedicated to outreach and education. We agree that consumers should be  
18 provided information to increase awareness of the benefits of conservation  
19 and enable them to make informed decisions regarding actions they can take  
20 to reduce their energy consumption, including Distribution's proposed  
21 programs. However, a budget of \$4.6 million, more than 38% of total  
22 program spending, is excessive. It does not appropriately consider that these

1 objectives could likely be achieved in other, more cost effective ways. For  
2 example, the budget was apparently developed without consultation with  
3 NYSERDA to determine whether the authority's existing, planned or potential  
4 advertising and other initiatives, would be more cost effective.

5 The Company and NYSERDA should immediately work together to  
6 share information regarding the most cost effective way to provide energy  
7 efficiency-related information to consumers. The Commission's decision on  
8 the level of funding for outreach and education efforts should be based on this  
9 input. Absent documentation from this cooperative venture, the CPB  
10 recommends that no more than 10% of funding for the energy efficiency  
11 program be dedicated to outreach and education.

12

13 Q. Please explain the CPB's next recommendation regarding the Company's  
14 proposal.

15 A. Distribution proposes to measure the performance of the rebate program  
16 through a short postcard survey mailed to all participants and a longer  
17 telephone survey given to a sample of participants. These surveys are  
18 intended to "determine the degree to which the rebate was instrumental in the  
19 customer's decision to purchase high efficiency equipment instead of  
20 standard efficiency equipment." (DPS 158)

21 This proposal is inadequate. Monitoring, accountability and program  
22 evaluation are critical project components, particularly due to the limited

1 experience of Distribution in conducting gas efficiency programs in New York.  
2 It is imperative that any ratepayer funded energy efficiency program be  
3 accompanied by reports, which for the first year should be at least quarterly,  
4 on the expenditures, deliverables and resulting benefits in terms of therms  
5 saved. This data will enable parties, and the Commission, to evaluate the  
6 need for any changes to ensure that funding is used effectively and that the  
7 program is leading to reductions in energy usage, as intended.

8

9 Q. Should the cost of the Company's proposed energy efficiency programs be  
10 recovered from all customers?

11 A. Yes. Reductions in gas usage will exert downward pressure on natural gas  
12 commodity prices, including on the basis differential between the wellhed  
13 price and the delivered price of gas to Distribution's customers, thereby  
14 benefiting all customers. It will also result in environmental benefits that are  
15 favorable to all customers.

16 Further, as explained in the testimony of Company witness Mr. Robert  
17 D. Eck, Distribution currently conducts, and proposes to continue, energy  
18 efficiency initiatives for its large volume customers. For example, the  
19 Company has a staff of account representatives assigned to large volume  
20 accounts, and provides the services of its engineering staff to provide free  
21 assessments of various gas technologies that would make large customers  
22 more energy efficient. (Testimony of Mr. Robert D. Eck, pp. 15 – 20) The

1           general body of ratepayers has funded energy efficiency activities for large  
2           customers for years. Accordingly, it is equitable that all customers should  
3           fund the expanded energy efficiency programs adopted in this proceeding.  
4           Moreover, as explained above, the collaborative we recommend will consider  
5           whether, and how, to expand the energy efficiency services offered by  
6           Distribution to other service classifications, a change that could be  
7           implemented in the rate year.

8

9    Q.    How should the costs of the energy efficiency program be recovered?

10   A.   The CPB recommends that funding for the energy efficiency program be  
11       obtained through a surcharge on customer bills, similar to the System  
12       Benefits Charge on bills rendered by electric utilities for funding energy  
13       efficiency programs administered by NYSERDA. The amount of this  
14       surcharge would vary monthly, to match actual expenditures on the energy  
15       efficiency program, thereby addressing the Company's objective to match  
16       expenditures and recovery as closely as possible. A surcharge mechanism  
17       would also readily accommodate changes in the size of the program, if so  
18       ordered by the Commission, as well as the revenue decoupling proposal  
19       discussed below.

20

1 **Revenue Decoupling**

2 Q. Please summarize Distribution's proposal to address existing disincentives for  
3 utilities to encourage conservation.

4 A. The Company has correctly recognized that utilities have an economic  
5 disincentive to implement energy efficiency programs, such as the gas  
6 efficiency program discussed above. It proposes to eliminate the disincentive  
7 currently in small volume customer rates by implementing a revenue  
8 decoupling mechanism ("RDM"). As explained in the testimony of Mr. Meini  
9 (pp. 29 – 34), this proposal is intended to permit the Company to recover the  
10 lost margin associated with reduced consumption by small volume customers.  
11 This would occur by reconciling any difference between actual and forecast  
12 weather-normalized usage per account, through an annual charge or credit  
13 on customer bills.

14

15 Q. What is the CPB's position regarding revenue decoupling in general, and the  
16 Company's proposed RDM in particular?

17 A. The CPB continues to recommend that the Commission approve an  
18 appropriate revenue decoupling mechanism for energy utilities, designed to  
19 serve the best interests of consumers. That measure, however, should not  
20 shift from utilities to consumers, the risk of profit losses from factors such as  
21 general economic downturns and/or a decline in the number of customers.

22 Conceptually, the Company's proposal would achieve this objective.  
23 However, several modifications to Distribution's recommended RDM are

1 required to help ensure that it is in the consumers' interest. First, the  
2 proposal to recover or refund changes in normalized usage per account on an  
3 annual basis may result in large accruals that would have a substantial impact  
4 on customer bills. To help minimize the size of such accruals, thereby  
5 avoiding customer confusion and the potential loss of support for energy  
6 efficiency programs, the CPB recommends that accruals be calculated  
7 monthly. In addition, every six months, the deferred balance should be  
8 quantified, and if it exceeds 1% of actual delivery revenues in that six month  
9 period, it should begin to be collected from, or refunded to, customers as part  
10 of the surcharge for energy efficiency identified above.

11 In addition, the volumetric benchmarks to be used in the RDM  
12 calculation should be based on forecasts of usage and customers that  
13 underlie the PSC's revenue requirement determination in this proceeding,  
14 instead of on the Company's proposal. This would help ensure that the RDM  
15 targets are appropriate.

16 Further, the data and methodology used to calculate any changes in  
17 usage per customer must be readily verifiable. The data should be directly  
18 observable and not unduly impacted by anomalous events such as billing  
19 adjustments. A transparent and straight-forward methodology would enhance  
20 verification and acceptance of the RDM.

21 The CPB also recommends that the RDM apply to all residential and  
22 small commercial customers, including those in Service Classifications SC2,



1 SC2A and SC2B. Some of these Service Classifications were apparently  
2 excluded from the Company's RDM proposal. (DPS-78, 79)

3 Overall, substantial care must be taken in the design of the RDM, to  
4 ensure that it protects consumer interests. The RDM adopted in this  
5 proceeding should also be carefully monitored so that any implementation  
6 concerns can be readily identified and addressed. We recommend that the  
7 RDM be evaluated during the rate year as part of the energy efficiency  
8 collaborative proposed above, and that any recommended changes be  
9 presented to the Commission.

10

11 **Retail Competition**

12 Q. Please summarize the Company's proposals regarding retail competition.

13 A. Pursuant to its current rate plan and PSC policies, Distribution conducts  
14 several programs and initiatives to promote retail energy competition. The  
15 Company has proposed to discontinue many of those efforts, such as its  
16 "Market Match," which includes a tool on its web site for customers interested  
17 in obtaining competitive price offers from energy services companies  
18 ("ESCOs"); "Market Expos," at which ESCOs, large non-residential customers  
19 and Distribution join together to exchange information; a residential energy  
20 fair; and a pilot program to promote hedged service options by ESCOs.  
21 Distribution would also substantially curtail other retail competition-related

1 programs including its customer education efforts and customer awareness  
2 surveys.

3

4 Q. What is the CPB's position on these proposals?

5 A. With limited exceptions, the CPB supports these recommendations. It is  
6 neither reasonable nor appropriate for ratepayers to continue to subsidize the  
7 operation of competitive ESCOs. The CPB has supported these types of  
8 programs in the past in certain circumstances and with appropriate limitations,  
9 as transitional measures aimed at eliminating barriers to competitive retail  
10 marketing activities in service territories where ESCOs were absent or  
11 inactive. That is clearly not the situation in Distribution's service territory.  
12 According to the Commission's website, as of May 18, 2007, there were 14  
13 ESCOs actively selling natural gas service to Distribution's residential  
14 customers and many of these companies were offering multiple products.

15 As I have testified in other proceedings including Case 06-G-1332  
16 (Consolidated Edison's gas operations) and Cases 06-G-1185 and 06-G-  
17 1186 (KeySpan Energy Delivery New York and KeySpan Energy Delivery  
18 Long Island), the role of the Commission in fostering competitive retail energy  
19 markets should be restricted to eliminating impediments inherent in, or  
20 resulting from, the historic system of monopoly franchises and regulation. It is  
21 not the job of regulators to develop - and ratepayers should not be required to  
22 pay for - long-term programs aimed at reducing costs or risks to businesses

1 that would be present in any competitive environment, whether regulation  
2 ever existed or not.

3 Moreover, subsidy programs can be harmful to individual ESCOs who  
4 choose to take risks, pay their stand-alone costs and develop innovative  
5 approaches to meet customer needs. These programs create an “unlevel  
6 playing field” that disadvantages ESCOs that conduct, and fund, their own  
7 advertising, marketing and customer acquisition activities. They impede  
8 competition and innovation, to the detriment of consumers.

9 For these reasons, we fully support the Company’s proposals to  
10 discontinue the programs identified above. The CPB has no objection to  
11 Distribution’s proposal to continue the purchase of receivables program, as  
12 long as the Company recovers all incremental costs from ESCOs, without  
13 subsidization or guarantee of recovery by ratepayers.

14

15 Q. Please summarize the Company’s proposals regarding outreach and  
16 education, and customer awareness surveys regarding retail energy  
17 competition, and the CPB’s position on those issues.

18 A. The Company proposes to continue its customer education efforts “but in a  
19 less intensive manner.” (Testimony of Mr. Meinl, p. 47) Similarly, it states  
20 that it will continue conducting customer awareness surveys, “however, on a  
21 less regular basis.” (*Id.*) No further detail regarding the scope, or projected  
22 cost, of continuing these initiatives is provided in the Company’s filing.

1           Although a step in the right direction, these proposals should be  
2 strengthened. The CPB recommends that the Company discontinue its  
3 ratepayer-funded outreach and education regarding retail competition, except  
4 to provide basic information as part of its routine outreach and education  
5 efforts. For example, Distribution should include information regarding the  
6 availability of natural gas from ESCOs as well as how consumers may obtain  
7 more information regarding retail competition, in the materials it provides its  
8 customers regarding their rights and responsibilities, tips on saving energy,  
9 etc. However, the Company should not conduct outreach and education  
10 programs that focus on retail competition, including mailings and advertising.  
11 Similarly, the Company should discontinue its ratepayer-funded customer  
12 surveys of awareness of retail competition. Such surveys have long outlived  
13 their usefulness.

14

15 **Winter Demand Charge Collection**

16

17 Q. What change has Distribution proposed concerning the collection of  
18 purchased gas demand charges?

19 A. The Company is proposing to collect all such costs during the months of  
20 December through March, rather than year-round as is currently the case.

21

22 Q. What is the basis for this proposal?

1 A. The Company contends that these costs, primarily pipeline demand charges,  
2 are largely incurred to provide service during the winter when demand is  
3 highest. Collecting the costs in the winter, they say, will enable customers  
4 who achieve greater efficiency to realize greater savings. (Testimony of Mr.  
5 Meini, p. 36)

6  
7 Q. Do you agree with the proposed change?

8 A. No. The proposal is unnecessary and is burdensome to residential and most  
9 small commercial consumers. It is unnecessary because it does not match  
10 cost recovery with cost incurrence. For the most part, Distribution pays  
11 supplier and pipeline demand charges in equal monthly installments  
12 throughout the year, not just in the winter. It is unduly burdensome because it  
13 takes those levelized monthly costs and piles them on the residential  
14 customer's bill at the very time when that bill is highest. Given the usage  
15 required for winter heating, and the normally high commodity costs of the  
16 season, any incremental incentive to conserve generated by loading on  
17 demand charges would be inconsequential.

18

19 **Minimum Charge for Residential Service**

20 Q. Please summarize Distribution's proposal to increase the minimum charge for  
21 residential customers.

1 A. The Company's minimum charge for SC1 is currently \$13.54. It proposes to  
2 increase that rate to \$20.13 in the winter and \$20.01 in non-winter periods  
3 (Exhibit\_\_\_(TJC-12), Schedule 1), representing an increase of approximately  
4 49%. The Company asserts that this rate design is necessary to ensure that  
5 fixed costs are recovered through fixed charges and will help provide revenue  
6 and earnings stability to the Company. (Testimony of Mr. Clark, pp. 18 – 20)

7

8 Q. What is the CPB's position on this proposal?

9 A. The Company's proposed minimum charge for residential natural gas  
10 customers is more than 33% higher than the highest such charge currently in  
11 effect for any utility in the State. That increase is unnecessary, would reduce  
12 customer incentives to conserve, and would be burdensome to low volume  
13 users of natural gas. The RDM, as discussed above, will ensure that the  
14 Company receives projected weather normalized, revenue per residential  
15 customer and will therefore address Distribution's concern about revenue  
16 stability. The risk of undercollecting fixed costs when they are recovered in  
17 volumetric rates is essentially eliminated by the RDM, making an increase in  
18 the minimum charge superfluous. The proposal would also be very  
19 burdensome to low-volume customers because it would result in higher  
20 charges that cannot be avoided, regardless of the customers' actions to  
21 conserve energy. Such a disincentive to conservation is also contrary to

1 State and PSC goals. For these reasons, the Company's proposal should be  
2 rejected.

3

4 Q. Does this conclude your testimony?

5 A. Yes.