

BEFORE THE
STATE OF NEW YORK
PUBLIC SERVICE COMMISSION

In the Matter of

National Grid PLC and KeySpan Corporation - Proposed Merger

Case 06-M-0878

The Brooklyn Union Gas Company d/b/a KeySpan Energy Delivery
New York - Gas Rates

Case 06-G-1185

KeySpan Gas East Corporation d/b/a KeySpan Energy Delivery
Long Island - Gas Rates

Case 06-G-1186

January 2007

Prepared Testimony of:
STAFF UNBUNDLING PANEL

Stephen A. Berger
Utility Consumer Policy
Specialist 4
State of New York
Department of Public Service
Three Empire State Plaza
Albany, New York 12223-1350

Aric J. Rider
Utility Engineer 2
Office of Gas & Water
State of New York
Department of Public Service
Three Empire State Plaza
Albany, New York 12223-1350

1 Q. Mr. Berger, please state your full name and
2 business address.

3 A. Stephen A. Berger, Three Empire State Plaza,
4 Albany, New York 12223.

5 Q. By whom are you employed and in what capacity?

6 A. I am a Utility Consumer Policy Specialist 4 in
7 the New York State Department of Public Service.

8 Q. Please provide a summary of your educational and
9 professional experience.

10 A. My individual testimony includes my educational
11 and professional experience.

12 Q. Mr. Rider, please state your full name and
13 business address.

14 A. Aric J. Rider, Three Empire State Plaza, Albany,
15 New York 12223.

16 R. By whom are you employed and in what capacity?

17 A. I am a Utility Engineer 2, currently assigned to
18 the Gas Rates Section of the Office of Gas and
19 Water of the New York State Department of Public
20 Service.

21 Q. Please provide a summary of your educational and

1 professional experience.

2 A. My testimony on weather normalization and rate
3 design includes my educational and professional
4 experience.

5 Q. What is the purpose of the Unbundling Panel's
6 testimony in this proceeding?

7 A. We are responsible for the review of both
8 KeySpan Energy Delivery New York's (KEDNY) and
9 KeySpan Energy Delivery Long Island's (KEDLI)
10 filed gas rate presentations in the general
11 areas of rate unbundling. We will also
12 recommend specific adjustments to the Companies'
13 calculations of charges and fees.

14 Q. Are you sponsoring any exhibits?

15 A. Yes, we are sponsoring one exhibit, Exhibit
16 No. (SUP-1) - IR responses relied upon by the
17 Staff Unbundling Panel in developing its
18 testimony.

19

20 Unbundling Rates and Fees

21 Q. What is the purpose of the Staff Unbundling

1 Panel's testimony on unbundling in this
2 proceeding?

3 A. The goal of unbundling is to implement rates and
4 fees that are both cost-based and fully
5 allocated between competitive and non-
6 competitive functions (i.e. unbundled). With
7 that goal in mind, we will address KeySpan's
8 proposals concerning unbundling in its testimony
9 based on its 2005 Embedded Cost of Service
10 (ECOS) study and make recommendations in the
11 following areas: the ECOS study's calculations
12 and principles; the development of its Unbundled
13 Supply Rate and Unbundled Billing Rate; the
14 bifurcation of the unbundled supply rate into
15 two charges, one for residential customers and
16 one for commercial customers; the need to
17 unbundle charges on customer bills to clearly
18 delineate between charges that are paid by all
19 customers and those which are paid by utility
20 commodity service customers solely; the true-up
21 of unbundled supply costs recovered through the

1 GAC; the net lost revenue recovery mechanism
2 (NLRRM); and the fees charged to ESCOs for
3 services (billing, suspension, and bill
4 calculation) as they are related to the costs
5 incurred by the utility.

6 Q. What guidance or directive has the Commission
7 provided on the topic of energy-related
8 unbundling?

9 A. On August 25, 2004, the Commission issued its
10 Statement of Policy on Unbundling and Order
11 Directing Tariff Filings in Case 00-M-0504. In
12 the Unbundling Policy Statement and Order, the
13 Commission provided guidance on the allocation
14 of utility costs between regulated and
15 competitive functions. The Commission also
16 provided guidance on unbundling of utility
17 charges in its Unbundled Bill Format Order in
18 Case 00-M-0504, issued February 18, 2005
19 Finally, additional guidance can be found in the
20 Commission's October 25, 2004 Order in Case 03-
21 M-0117 on fees charged to ESCOs for billing,

1 suspension, and the calculation of the "lesser
2 than" bill amount for reconnection after a
3 suspension.

4 Q. What is KeySpan's proposal for unbundled supply
5 and billing charges in response to the
6 Commission's Unbundling Policy Statement and
7 Order?

8 A. Using the KEDLI ECOS study, Witness Lukas
9 developed an unbundled supply rate of \$0.22/dth.
10 This charge is comprised of \$0.169/dth of gas-
11 uncollectible and working capital expenses which
12 is proposed to be collected within the gas
13 adjustment clause (GAC) and be reconciled to
14 actual costs. This charge also includes
15 \$0.049/dth of gas procurement, collection, and
16 promotional advertising expenses which would
17 remain in delivery rates and be provided to
18 customers through a backout credit.

19 Using the KEDNY ECOS study, Witness Lukas
20 developed an unbundled supply rate of \$0.53/dth.
21 This charge is comprised of \$0.415/dth of gas-

1 uncollectible and working capital expenses
2 proposed to be collected within the gas
3 adjustment clause (GAC) and be reconciled to
4 actual costs. This charge also includes
5 \$0.113/dth of gas procurement, collection, and
6 promotional advertising expenses which would
7 remain in delivery rates and be provided to
8 customers through a backout credit.

9 The ECOS studies also determined the costs for
10 bill issuance and payment processing (BIPP), and
11 the Companies propose to apply this amount as a
12 credit to the bills of customers enrolled with
13 ESCOs, who receive a consolidated bill. The
14 proposed BIPP for KEDLI is \$0.65/bill and for
15 KEDNY is \$0.76/bill.

16 Q. How does the BIPP credit proposed by the
17 Companies comply with the Commission's
18 unbundling orders and policy statements?

19 A. The Commission required that charges for full
20 service customers (i.e. those receiving
21 commodity from the utility) be unbundled to

1 provide customers with price comparison
2 information. We do not take exception to the
3 calculation of the BIPP costs. Those costs
4 should be identified for full service customers
5 on their bills. The proposal of the Companies
6 to charge ESCOs these amounts as a fee for
7 consolidated billing is appropriate and complies
8 with Commission orders and policy statements.

9 Q. How were costs functionalized to the various
10 services provided by KEDLI and KEDNY?

11 A. The costs were functionalized by competitive and
12 non-competitive services in the categories of
13 supply, storage, transmission, distribution, and
14 billing and payment processing. KEDLI and KEDNY
15 do not perform energy service functions,
16 therefore no costs were allocated to that
17 category.

18 Q. What is your assessment of the Companies'
19 unbundling proposals?

20 A. The Staff Unbundling Panel believes that
21 modifications need to be made to the Companies'

1 proposals in the following areas: creation of a
2 merchant function charge (MFC) to be included in
3 the GAC, the number of MFCs to be created; costs
4 to be included in the MFC; true-ups of costs
5 included in the MFC; the costs avoided when a
6 customer migrates from utility commodity service
7 to ESCO service; and the treatment of net lost
8 revenues created by customer migration to an
9 ESCO.

10 Q. Please explain Staff's assessment of the
11 Companies' proposals to include competitive
12 related supply costs in the GAC.

13 A. In general, Staff supports this proposal. The
14 Companies need to develop an MFC to contain all
15 competitive-related supply costs and to include
16 the MFC as a separate component of the GAC. The
17 MFC would not appear as a separate line item on
18 the bill, but as a separate component of the
19 monthly GAC statement.

20 Q. Please explain Staff's assessment of the
21 Companies' proposal to have just one unbundled

- 1 supply rate.
- 2 A. The Companies proposal creates rate inequities
3 when service classes have different cost
4 characteristics. Staff notes that in the
5 recently approved Central Hudson case (Cases 05-
6 E-0934, 05-G-0935) the parties agreed to and the
7 Commission approved the development of two MFCs,
8 one for residential customers and one for
9 commercial customers.
- 10 Staff recommends that two MFCs be developed for
11 each of the Companies: one MFC for SC-1a -
12 Residential non-heat and SC-1b - Residential
13 heat; and one MFC for SC-2 - Commercial and SC-3
14 Multi-family. Multiple MFCs are needed because
15 there are different cost characteristics, such
16 as uncollectibles, between these classes of
17 customers.
- 18 Q. How should the uncollectible rates be calculated
19 for this purpose??
- 20 A. We recommend that the Companies use the actual
21 three year experienced uncollectible rate for

1 each of the classes with an MFC.

2 Q. The Companies propose to place some competitive-
3 related costs in the GAC and to place others in
4 a backout credit. What is Staff's assessment of
5 this proposal?

6 A. The Companies have not adequately explained why
7 a bifurcated approach to unbundling is warranted
8 or how this approach is consistent with the
9 principles of unbundling. The costs that the
10 Companies propose be included in a backout
11 credit: collection costs, promotional
12 advertising, and gas procurement are just as
13 appropriately included in the GAC as the
14 uncollectibles, working capital and return on
15 gas storage which they propose to include there.
16 These costs are all relevant to the provision of
17 competitive commodity service.

18 Q. Does Staff have an adjustment to reflect the
19 transfer of these additional commodity related
20 costs from delivery rates to the GAC?

21 A. Yes. Adjustments of \$4,077,000 and \$13,505,000

1 should be made for KEDLI and KEDNY,
2 respectively, to reflect the transfer of cost
3 recovery responsibility from the delivery
4 revenue requirement to commodity revenues.

5 True-Ups and the Net Lost Revenues

- 6 Q. The Companies have proposed truing-up the
7 unbundled competitive supply costs to be
8 included in the GAC with the actual expended
9 amounts. Does Staff agree with this proposal?
- 10 A. No. Staff recommends that there be no true-up
11 of these amounts. Permitting true-ups for these
12 costs diminishes the Companies' cost control
13 incentives for this area. Setting a fixed rate
14 gives the Companies motivation to find creative
15 ways to manage and possibly reduce these costs
16 for shareholder benefit. Staff recommends that
17 a fixed rate be established and that no
18 modification of the MFC rate, except as
19 discussed below for net lost revenues, be
20 entertained until the Companies' next rate case.
- 21 Q. In proposing a net lost revenue recovery

1 mechanism (NLRRM), the Companies have developed
2 and proposes to use avoided cost curves to
3 represent the amount of collection, promotional
4 advertising, and gas procurement costs which it
5 can avoid as customers migrate from utility
6 commodity service to an ESCO's service. What is
7 Staff's assessment of this proposal?

8 A. Staff agrees that, unlike uncollectibles and
9 working capital, the Companies cannot avoid
10 these costs entirely in the short run when a
11 customer enrolls with an ESCO for commodity
12 service and that the use of avoided cost curves
13 is an appropriate and administratively simple
14 procedure for estimating short-run avoided
15 costs. However, Staff believes that the cost
16 curves presented by the Companies may not
17 reasonably represent the rate at which the
18 Companies can avoid these costs in the long run.
19 However, it is unlikely that migration would
20 occur at levels where significant amounts of
21 these costs could be avoided within the rate

1 year. Therefore, no avoided costs were
2 considered for the purposes of calculating lost
3 revenues for a one year rate case.

4 Q. What is the Companies' proposal for the recovery
5 of net lost revenues?

6 A. The Companies propose to recover unavoided costs
7 (net lost revenues) through a balancing account
8 established in Case 99-G-1469.

9 Q. What is Staff's assessment of this proposal?

10 A. Staff recommends that 50% of the net lost
11 revenues incurred be recovered from sales
12 customers and recovered as part of the
13 Companies' next GAC annual reconciliation
14 filings. The other 50% of net lost revenues
15 should be recovered from delivery customers and
16 recovered through the GAC and TAC. Only
17 customers in service classifications that are
18 subject to the MFC would pay the net lost
19 revenue amounts. The Companies would also file
20 for the recovery as part of the next GAC annual
21 reconciliation filing. This sharing percentage

1 of net lost revenues is consistent with recent
2 rate orders and conforms with the orders and
3 policy statements issued in Case 00-M-0504 (see
4 specifically the Commission Order issued March
5 21, 2002). The company's filings pursuant to
6 this recommendation on net lost revenue recovery
7 should fully support their claim of lost
8 revenues.

9 Q. Do the Companies propose to recover net lost
10 revenues if they are overearning?

11 A. The Companies' net lost revenue recovery
12 proposal is constructed to recover all net lost
13 revenues related to customer migration,
14 regardless of the financial position of the
15 utility. Staff's interpretation of the
16 Commission's Policy Statements on Unbundling
17 (Case 00-M-0504) is that a utility would not be
18 entitled to recovery of unavoided competitive-
19 related costs if the Companies were over-
20 earning. Staff therefore recommends that no
21 recovery be granted if the Companies are in an

1 over-earnings situation. The Companies would be
2 entitled to recover unavoided costs only to the
3 extent that the disallowance of rate recovery
4 reduced the Companies' earnings to a level below
5 the cost of equity. We recommend that the
6 earnings test be made prior to the reflection of
7 any revenue adjustments. For example, if the
8 Companies did not meet a customer service target
9 which subsequently reduced the earnings level,
10 the earnings test would be based on earnings
11 before any revenue adjustment was made.

12 ESCO Fees

13 Q. What have KEDLI and KEDNY proposed for fees
14 charged to ESCOs for the various services the
15 Companies perform?

16 A. The Companies have proposed to charge ESCOs for
17 BIPP services the same amount that customers
18 would no longer pay the utility. They have also
19 proposed to charge ESCOs for carrying out a
20 suspension at their request and for calculating
21 the "lesser of" bill for ESCO-issued residential

1 customer suspension notices and reconnection
2 purposes under applicable Home Energy Fair
3 Practices Act (HEFPA) statute and regulations.

4 Q. What is the Staff Unbundling Panel's position on
5 these proposals?

6 A. As stated above, we agree with the ESCO BIPP fee
7 as proposed by KEDLI and KEDNY. As well, KEDLI
8 and KEDNY have proposed to keep the suspension
9 and "lesser of" bill calculation fees at their
10 current levels, which we also find acceptable.

11 Q. Does this conclude your testimony at this time?

12 A. Yes.