

THOMAS M. GENCARELLI - UPDATE/REBUTTAL
ELECTRIC

1 Q. Please state your name.

2 A. My name is Thomas M. Gencarelli.

3 Q. Have you previously submitted testimony in this
4 proceeding?

5 A. Yes. I have.

6 Q. What is the purpose of your additional testimony?

7 A. My testimony will: (1) update the Company's forecast for
8 Electric interference expenses for the rate year; and (2)
9 rebut the interference-related testimony of the Staff
10 Accounting Panel and Consumer Protection Board's ("CPB")
11 panel consisting of witnesses Helmuth W. Schultz, III and
12 Donna M. DeRonne ("Schultz & DeRonne").

13 **UPDATE**

14 Q. Please explain your update.

15 A. As explained in my initial testimony, Con Edison's gross
16 O&M interference expenditure is proportional to New York
17 City's ("City") infrastructure improvement expenditure
18 forecast. The City's expenditure forecast is determined
19 by extracting the Water, Sewer, Highway and Bridge
20 projects from the City's Capital Commitment Plan. The
21 City's latest revised Commitment Plan was published in
22 April 2007. Another update to this plan is expected in

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1 late September, early October.

2 Q. Is the revision by the City to its plan an unusual event?

3 A. No. I explained in my initial testimony that the City
4 would be updating its Capital Commitment Plan and based
5 on the changes the City makes, the Company would update
6 its interference forecast during the update phase of this
7 proceeding.

8 Q. Were there changes in the City's Commitment Plan that
9 affected your interference forecast?

10 A. Yes. The revised plan updated the City's forecast for
11 its Capital improvement program including the commitment
12 target. The City's revised commitment plan was submitted
13 with the Company's preliminary update in August 2007.

14 Q. Aside from updating the forecast to reflect the City's
15 April Commitment Plan, did you make any other changes to
16 the initial forecast?

17 A. Yes. During the course of discovery, some corrections to
18 my initial calculations were discovered and I included
19 these changes in my updated forecast. Those corrections,
20 as similarly described by the Staff Accounting Panel,
21 (1) decreased the four year average of the ratio of New
22 York City capital commitment targets to the actual

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1 expenditures from 100.7 percent to 98.3 percent for the
2 2003-2006 period; (2) decreased the four year average of
3 the ratio of New York City capital expenditures to the
4 Company's interference expenditures from 11.7 percent to
5 11.6 percent; and (3) removed the escalation factor added
6 by the Company's Accounting Panel since rate year numbers
7 were being used.

8 Q. Have you either prepared yourself or supervised the
9 preparation of updated exhibits to reflect the changes
10 just discussed?

11 Q. The changes in the revised Commitment Plan and its
12 effects on Con Edison's Electric interference forecast
13 for O&M and Capital expenditures as well as the
14 corrections mentioned are reflected in my updated
15 Exhibits __ (TMG-1 Revised) and (TMG-2 Revised).

16 MARK FOR IDENTIFICATION AS EXHIBIT __ (TMG-1 REVISED),
17 and EXHIBIT __ (TMG-2 REVISED)

18 Q. Has the forecast methodology discussed in your initial
19 testimony changed?

20 A. No. The methodology used to calculate the rate year
21 forecast remains the same.

22 Q. What are the changes in your forecast expenditures?

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1 A. The updated rate year forecast for O&M, not including
2 Company labor, is \$83.26 million, an increase of \$1.91
3 million over the Company's initial filing. The updated
4 forecast for Capital is \$30.9 million in 2008, \$33.65
5 million in 2009, \$34.35 million in 2010 and \$35.11
6 million in 2011, an increase of \$5.9 million, \$8.65
7 million, \$9.35 million and \$10.11 million for calendar
8 years 2008 through 2011, respectively.

9 Q. Are these the same changes you submitted with the
10 Company's preliminary update in August 2007?

11 A. Yes, they are.

12 **STAFF REBUTTAL**

13 Q. Have you reviewed the Staff Accounting Panel testimony
14 regarding interference costs?

15 A. Yes. At page 51, lines 14-17, the Staff Accounting Panel
16 proposes reducing the electric O&M interference forecast
17 by \$11.586 million from the allowance proposed in the
18 Company's August 2007 update and described above. Staff
19 bases its proposal on two adjustments and suggests a
20 policy change relating to the reconciliation mechanism
21 requested by the Company on interference.

22 The first adjustment includes escalation on the labor

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1 component of the interference expense.

2 The second adjustment modifies the Company's formula for
3 forecasting interference expenses (pp. 51-59). In
4 addition, Staff recommends that for interference, the
5 Company only be permitted to reconcile expenses below the
6 level included in rates and "interference expenses in
7 excess of the rate allowance should be borne by
8 shareholders." (pp. 58-59).

9 Q. Please explain the first adjustment that Staff made to
10 the interference forecast.

11 A. Staff includes an escalation on the labor component of
12 the interference expense. Staff notes that the Company's
13 historic interference expense included \$2.326 million of
14 labor not included in the Company's labor expense
15 element. Using an escalation rate of 6.39 percent, Staff
16 recommends an increase in the interference expense of
17 \$148,638.

18 Q. Do you agree with this adjustment?

19 A. Yes.

20 Q. Please comment on Staff's second adjustment.

21 A. Rather than using the latest Capital Commitment Plan
22 issued by the City, Staff adjusted the forecast based on

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1 the average City commitment target ratio for the last
2 four years. Staff claims that the Commitment percentages
3 vary depending upon which one is being applied and in the
4 end, the best ratio to use is the September report.

5 Based on a four year average of the September ratios,
6 Staff altered the commitment percentage from 89.3 percent
7 to 65 percent.

8 This adjustment results in a decrease in the interference
9 expense of \$11.718 million.

10 Q. Does the Company agree with this Staff adjustment that
11 would reduce interference expenditures by \$11.718
12 million?

13 A. The Company does not disagree with this adjustment since
14 it is likely that the target ratio to be issued in the
15 upcoming September Commitment Report will be consistent
16 with Staff's adjustment. However, the Company would note
17 that the variability in the target ratios identified by
18 Staff in support of this adjustment is equally applicable
19 as a justification for continuing to apply a bilateral
20 true-up mechanism to interference costs. This will be
21 further discussed below.

22 Q. How does Staff characterize the impact of these

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1 adjustments?

2 A. Staff states on page 56, line 3, that the Company's
3 updated rate year interference expenditures total
4 \$103.656 million (including Lower Manhattan expenditures)
5 and that Staff's proposed adjustments would reduce this
6 by \$11.586 million to approximately \$92 million.

7 Q. Are your calculations for total rate year expenditures
8 for interference consistent with Staff's?

9 A. No. My calculations show the total forecasted rate year
10 expenditures, including Lower Manhattan, to be \$104.98
11 million. I have reviewed Staff's work papers and
12 concluded that in calculating the Company's rate year
13 expenditure forecast Staff utilized the historic year
14 interference labor of \$2.326 million instead of the
15 forecasted rate year labor of \$3.741 million.

16 Q. Turning to Staff's recommended change to the currently
17 effective interference true-up mechanism, please explain
18 your disagreement with Staff's recommendation?

19 A. There is no basis for Staff's proposal to institute a
20 one-way true-up mechanism that requires the Company to
21 return to customers unspent amounts below forecasted
22 levels while absorbing actual expenditures above

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1 forecasted levels. Interference expenditures have
2 historically been recognized as not within the Company's
3 direct control and subject to material factors outside of
4 the Company's control, much like property taxes, and
5 therefore, properly the subject of a symmetrical
6 reconciliation mechanism. These factors include, but are
7 not limited to, the number of interference projects
8 undertaken by the City and Westchester County, the
9 location of these projects, the complexity of the
10 projects and the variability of the City's commitment
11 targets. Above all of these uncontrollable variables is
12 the City's budget and its ability to undertake
13 interference projects.

14 Q. What rationale does Staff provide for this proposal?

15 A. Staff claims at page 59, lines 11-14, that this proposal
16 will encourage the Company to coordinate its interference
17 expenditure work closely with the City to ensure
18 efficient use of resources.

19 Q. Is Staff's rationale for this proposal valid?

20 A. No. Staff provides no evidence to support its suggestion
21 that the Company does not coordinate closely with the
22 City and therefore requires any inducement to do so.

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1 The Company works closely with New York City's Department
2 of Design and Construction ("DDC") on all of the City
3 Infrastructure improvement projects. Public Improvement
4 engineering generally has several meetings with DDC's
5 engineering during the engineering process of a City
6 project. Interference of Company facilities with the
7 City's proposed project is identified by comparing the
8 City's proposed plans with the Company drawings and in
9 addition exploratory test pits are done to confirm the
10 location of certain critical Company facilities. This
11 information is then conveyed to DDC engineering to be
12 taken into consideration during their planning and
13 engineering process.

14 Furthermore, as discussed in my initial testimony, the
15 methodology used to forecast interference expense is a
16 useful guideline but not a precise formula due to all of
17 the variables that affect expenditures and the process
18 the City utilizes to implement their Capital
19 infrastructure improvement program. Hence, the
20 probability of spending below the target is just as
21 likely of spending above the target.

22 In fact, the Commission has recognized the

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1 unpredictability in the forecasting of future
2 expenditures in that for the last several years, the
3 Commission has routinely adopted rate plans for Con
4 Edison that contains bi-lateral reconciliation mechanisms
5 for interference costs. As recently as this past week,
6 the Commission issued an order approving these mechanisms
7 in the Company's gas case, 06-G-1332, that contained bi-
8 lateral reconciliation mechanisms for both capital and
9 O&M interference costs.

10 And now, with the Lower Manhattan expenditures being
11 included, I believe the unpredictability will be even
12 greater. Therefore, it is only reasonable and fair for
13 the Company as well as customers to have reconciliation
14 above and below the target, as is the case for the
15 reconciliation mechanism provided for in the current rate
16 plan.

17 Q. How do you respond to Staff's assertion that the rate
18 year forecast is 27 percent higher than the average over
19 the last four years?

20 A. Staff's statement that the rate year interference
21 forecast is 27 percent greater than the last four year
22 average is mainly due to the added expenditure in Lower

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1 Manhattan initiated by the WTC incident, currently
2 financed by special federal funding. As explained below,
3 when combining the Lower Manhattan expenditures with the
4 regular interference spending, the increase is much
5 smaller.

6 Q. Please explain the change to include the World Trade
7 Center related interference expenses in the rate year.

8 A. As explained in my initial testimony, until December 31,
9 2007, interference projects resulting of the WTC incident
10 have been set aside in the Company's accounting as there
11 is a Federal Fund that is expected to offset some of
12 these costs. This fund is scheduled to expire on
13 December 31, 2007 and the Company will seek (as it has
14 done before) for reimbursement of any funds in Category 3
15 up until that date. As I have noted before (and as Mr.
16 Rasmussen has also stated), there is no guarantee that we
17 will get further reimbursement of these expenses.

18 Q. Will the absence of a reconciliation mechanism for actual
19 costs above forecasted levels impact the Company's
20 interference work?

21 A. No. Staff's proposed reconciliation mechanism would not
22 influence Company interference expenditures since the

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1 Company does not dictate interference projects and
2 schedules. Hence, Staff's proposal would do no more than
3 unfairly penalize the Company for circumstances beyond
4 its control while continuing to protect ratepayers for
5 the very same risks that actual expenses may be different
6 from forecasted costs for reasons outside the Company's
7 control. There is no basis for this asymmetrical
8 treatment.

9 Q. What is your recommendation?

10 A. I recommend that the Commission reject the Staff position
11 and adopt the Company's proposal for reconciliation both
12 above and below the target similar to the reconciliation
13 provided in the current rates.

14 **CPB REBUTTAL**

15 Q. Is the claim by CPB witnesses Schultz & DeRonne that the
16 Company is requesting an increase of more than 97 percent
17 for interference O&M costs accurate?

18 A. No. Schultz & DeRonne's assertion on page 74, lines 2
19 through 6 that the Company is requesting an increase of
20 more than 97 percent is inaccurate. As noted above, like
21 Staff, Schultz & DeRonne fail to account for the
22 inclusion of World Trade Center interference related

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1 costs in the Company's interference forecast, which is a
2 change from the Company's prior practice. Including
3 interference costs for the World Trade Center increases
4 the overall amount by \$17.98 million. The historic year
5 expenditure of \$51.64 million did not reflect historic
6 year WTC interference expenditures, which had been
7 previously accounted for separately.

8 Q. How do you respond to CPB's concerns with the methodology
9 utilized to forecast interference expenditures?

10 A. CPB states that there is a large increase in these costs
11 and claims (p. 74) that the City's commitment plan for
12 2008 and beyond is "uncharacteristically high in
13 comparison to historical levels." I disagree.

14 Q. Please explain your disagreement.

15 A. First, I would note that CPB's own comparison of the
16 Company's actual to budget between 2002 and 2005
17 demonstrates that prior to 2006, the Company was
18 basically on target (page 75, lines 14-16). In fact, a
19 rolling average of our budget vs. actual expenditure
20 prior to 2006 demonstrates that the Company's forecast
21 has a deviation of less than 1 percent as shown on
22 Exhibit __ (TMG-4). For 2006, CPB states that actual

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1 expenditures were only 74.2 percent of budget. As a
2 result, Schultz & DeRonne make a \$27.46 million
3 adjustment based on this one year's budget to actual
4 experience.

5 Q. Do you agree?

6 A. No. Making an adjustment of \$27.46 million solely based
7 on one year's budget to actual ratio is unfair and
8 unjustifiable. There is no reasonable basis for assuming
9 this one-year deviation will continue in the rate year in
10 light of the Company's budget-to-actual experience during
11 the prior multi-year period.

12 As I have explained, the Company's interference
13 expenditures are directly correlated to the spending
14 undertaken by the municipalities. The Company has
15 little, if any, control over these costs and thus the
16 reason that these costs have traditionally been
17 reconciled. The forecasting methodology used is a
18 guideline, not a precise formula, due to a number of
19 variables outside the Company's control, such as the
20 numbers of projects implemented, the location of the
21 projects and the complexity of the projects. For
22 example, underground facilities are more expensive to

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1 support and protect than overhead facilities, and the
2 presence of oil filled transmission feeders or gas
3 transmission mains within the project area will
4 contribute to higher than average interference
5 expenditures.

6 Since the forecasting is not based on a precise formula
7 and since the Company has no control over the variables
8 which impact costs, the only fair and reasonable approach
9 is a bilateral true-up mechanism, as is in place today.

10 Q. Turning to CPB's claim regarding their request for
11 additional documentation relating to Lower Manhattan
12 projects, does the Company use the same forecasting
13 method?

14 A. The forecasting methodology for Lower Manhattan projects
15 are different because it is being implemented under a new
16 program called "Joint Bidding." Under this program the
17 utility's interference scope of work is competitively bid
18 along with the City's scope of work. Prior to consenting
19 to this program, the City DDC and the New York State
20 Department of Transportation jointly audited our project
21 estimating practices and rendered their approval.

22 Therefore, in my initial testimony and in response to

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1 CPB-17, I explained that the O&M and Capital forecasts
2 for Lower Manhattan projects are developed by preparing
3 order of magnitude estimates for each project based on
4 the past experience of similar projects in the Lower
5 Manhattan area.

6 Q. Does this conclude your update and rebuttal testimony?

7 A. Yes. It does.

**CONSOLIDATED EDISON COMPANY OF NEW YORK INC.
ELECTRIC INTERFERENCE EXPENDITURE FORECAST**

O&M FORECAST

Rate year 1

| | |
|--|--------------|
| Electric Interference expenditure forecast for rate year including Company labor | \$87,000,000 |
| | |
| Company Labor 4.3% | \$3,741,000 |
| | |
| Net expenditure forecast excluding labor | \$83,259,000 |

Historic year

| | |
|---|---------------------|
| Electric interference expenditure for historic year, twelve months ending Dec 31st 2006 | \$53,969,290 |
| | |
| Company labor | \$2,326,110 |
| | |
| Net expenditure | \$51,643,180 |
| | |
| Program change | <u>\$31,615,820</u> |

CAPITAL FORECAST

| | 2008 | 2009 | 2010 | 2011 |
|--|--------------|--------------|--------------|--------------|
| Electric Interference capital expenditure forecast | \$30,900,000 | \$33,655,000 | \$34,355,000 | \$35,115,000 |

**CONSOLIDATED EDISON COMPANY OF NEW YORK INC.
NEW YORK CITY CAPITAL COMMITMENT & EXPENDITURES
AND CON EDISON INTERFERENCE FORECAST 2008 - 2011**

(millions)

| NYC Capital Commitment (April 2007 Publication) | 2007 | 2008 | 2009 | 2010 | 2011 |
|---|-------------|-------------|-------------|-------------|-------------|
| Water (WM - 1 & WM - 6 Budget Categories) | 135 | 121 | 157 | 215 | 266 |
| Sewer | 238 | 187 | 291 | 283 | 287 |
| Highway (Excluding WTC) | 509 | 558 | 472 | 382 | 403 |
| Bridges | 287 | 1066 | 859 | 179 | 117 |
| Total Commitment | 1169 | 1932 | 1779 | 1059 | 1073 |
| Commitment target @ 65% or 2007 and 89% for 2008 and beyond | 760 | 1719 | 1583 | 943 | 955 |
| City Expenditure Forecast @98.3% of target(4Yr Avg) | | 747 | 1690 | 1556 | 926 |

Con Edison's Interference Forecast:

| | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> |
|---|-------------|-------------|-------------|-------------|
| Con Edison's gross Interference forecast @ 11.6% of City forecast (4 Yr Avg) | 87 | 196 | 181 | 107 |
| Electric O&M Interference @ 76% of Con Ed gross forecast(4 Yr.Avg) | 66 | 149 | 137 | 82 |

RATE YEAR FORECAST

| | <u>With Lab.</u> | <u>W/O Lab</u> |
|--|------------------|----------------|
| Electric Interference forecast for rate year 4/01/08 - 3/31/09 (RY1) | 87 | 83.26 |
| Electric Interference forecast for rate year 4/01/09 - 3/31/10 (RY2) | 146 | 140.68 |
| Electric Interference forecast for rate year 4/01/10 - 3/31/11 (RY3) | 123 | 118.67 |

Exhibit __ (TMG-2) Revised

CONSOLIDATED EDISON COMPANY OF NEW YORK INC.
 Interference O&M Budget vs. Actual Expenditure 2001 - 2005

| Year | 2001 | | 2002 | | 2003 | | 2004 | | 2005 | | Total |
|-------------------------|------|--|------|--|------|--|------|--|------|--|--------|
| Budget | 85 | | 89.9 | | 89.9 | | 78.2 | | 80 | | 423 |
| Actual expenditure | 98.9 | | 88.9 | | 73.6 | | 73 | | 86.6 | | 421 |
| Ratio Actual vs. Budget | 1.16 | | 0.99 | | 0.82 | | 0.93 | | 1.08 | | 0.9953 |