



Westchester

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EXECUTIVE OFFICE - ALBANY

02FE
Consolidated Edison Company
of New York, Inc.
315 Old Saw Mill River Road
Valhalla NY 10595
www.conEd.com

2007 MAR 28 PM 2: 21

The Hon. Jaclyn Brilling
Secretary
New York State Public Service Commission
Three Empire State Plaza
Albany, New York 12223-1350

Re: 2006/2007 Annual ROW Maintenance Program
Consolidated Edison Company of New York, Inc.

Dear Secretary Brilling:

In accordance with Department requirements set forth at 16 NYCRR Part 84, enclosed is Consolidated Edison Company of New York, Inc.'s report on implementation of its Land & Vegetation Management Plan for Overhead Transmission Rights-of-Way. The Report provides a status on activities commenced in 2006 and describes proposed actions for 2007.

Respectfully submitted,

Timothy P. Cawley
General Manager
Transmission Operations

Enclosure

Cc: David Morrell - DPS

Consolidated Edison Company of New York, Inc.

**Vegetation Control Locations Planned for Overhead Transmission Line
Rights-of-Way in 2007**

Herbicide Control

K&D Lines – ROW between Millwood Substation and Pleasant Valley Substation

K Line – ROW between Pleasant Valley Substation and Niagara Mohawk inter-tie

K&E Lines – ROW between Dunwoodie Substation and Millwood Substation *

D Line – ROW between Dunwoodie Substation and Millwood Substation *

G Line – ROW between Buchanan Substation and Hudson River Crossing *

RESCO Line – ROW between Buchanan Substation and Peekskill / Buchanan border *

L Line – ROW between Pleasant Valley Substation and Connecticut / New York border *

F&P Lines – ROW between Buchanan and Millwood Substations *

Mechanical Control

K&D Lines – ROW between Millwood Substation and Pleasant Valley Substation

K Line – ROW between Pleasant Valley Substation and Niagara Mohawk inter-tie

M Line – ROW between Goethals Substation and Fresh Kills Substation

D Line – ROW between Dunwoodie Substation and Millwood Substation **

* Follow-up to 2005/2006 program.

** Selected locations only.

Consolidated Edison Company of New York, Inc.

**Herbicide Formulation Planned for Treatments of Overhead Transmission
Line Rights-of-Way in 2007**

Low Volume Foliar – (all Rights-of-Way, including follow-up areas)

| | |
|----------------------------------|-----------------------|
| Krenite S (EPA Reg. No. 352-395) | 4 Gallons |
| Arsenal (EPA Reg. No. 241-346) | 2 Quarts |
| Escort XP (EPA Reg. No. 352-439) | 2 Ounces |
| Aquafact Spray Adjuvant | 1 Gallon |
| Water | (To make 100 Gallons) |

Wetland Areas

| | |
|---------------------------------------------|-----------------------|
| Accord Concentrate (EPA Reg. No. 62719-324) | 10 Gallons |
| Water | (To make 100 Gallons) |

Stump Treatment

| | |
|---------------------------------------------|-----|
| Accord Concentrate (EPA Reg. No. 62719-324) | 50% |
| Water | 50% |
| Bullseye Colorant | |

The contractor for 2007 is Lewis Tree Service, Inc., 300 Lucius Gordon Drive, West Henrietta, NY 14586

Low volume foliar applications will be performed using backpack equipment. Cut surface (stump) treatments will be performed using a hand held spray bottle.

Consolidated Edison Company of New York, Inc.

Planned Access Road Repairs for 2007

Planned work for 2007 is a continuation of work performed in 2006. Work will include general grading and repair of roads and drainage, as well as installation of concrete blocks to enhance security. Work will be performed on the K&E and K&D Line ROWs in Westchester, Putnam, and Dutchess Counties.

Various minor repairs will be made to other ROWs. Gates and fences will be repaired or replaced as required. Concrete blocks will be installed as deterrents to unauthorized off road vehicles as needed.

Consolidated Edison Company of New York, Inc.

Herbicide Formulations Applied to Overhead Transmission Line Rights-of-Way in 2006

Low Volume Foliar – (all Rights-of-Way, including follow-up areas)

| | |
|----------------------------------|-----------------------|
| Krenite S (EPA Reg. No. 352-395) | 4 Gallons |
| Arsenal (EPA Reg. No. 241-346) | 2 Quarts |
| Escort XP (EPA Reg. No. 352-439) | 2 Ounces |
| Aquafact Spray Adjuvant | 1 Gallon |
| Water | (To make 100 Gallons) |

Wetland Areas

| | |
|---------------------------------------------|-----------------------|
| Accord Concentrate (EPA Reg. No. 62719-324) | 10 Gallons |
| Water | (To make 100 Gallons) |

Stump Treatment

| | |
|---------------------------------------------|-----|
| Accord Concentrate (EPA Reg. No. 62719-324) | 50% |
| Water | 50% |
| Bullseye Colorant | |

The contractor for 2006 was Nelson Tree Service, Inc. 3300 Office Park Drive, Dayton, Ohio 45439.

Low volume foliar applications were performed using backpack equipment. Cut surface (stump) treatments were performed using a hand held spray bottle.

Consolidated Edison Company of New York, Inc.

Status of Planned Access Road Repairs for 2006

In 2006, significant road and drainage repairs were made at numerous locations on the K&E and K&D Line ROW. Much of this work will continue, as previously stated, in 2007. The O&M cost for this work is shown on the attached 2006 Treatment Summary.

Consolidated Edison Company of New York, Inc.

Danger Tree Work Completed In 2006

- K&E Lines – ROW between Dunwoodie Substation and Millwood Substation: 357 trees removed
- D Line – ROW between Dunwoodie Substation and Millwood Substation: 378 trees removed
- K&D Lines – ROW between Millwood Substation and Pleasant Valley Substation: 359 trees removed
- F&P Lines – ROW between Buchanan and Millwood Substations: 5 trees removed

Total danger trees removed: 1,099

Total program expenditures for 2005 danger tree work: **\$286,585**

Consolidated Edison Company of New York, Inc.

Vegetation Caused Transmission Outages

In accordance with Case 04-E-0822 Ordering Clause 8, Consolidated Edison hereby reports that no vegetation caused transmission outages occurred during 2006.

Rights-Of-Way Maintenance Rights

In accordance with Case 04-E-0822 Ordering Clause 12, Consolidated Edison is implementing its Plan to Evaluate Transmission Rights-Of-Way Maintenance Rights and Widths.

Vegetative Buffers

In accordance with Case 04-E-0822 Ordering Clause 13, Consolidated Edison is implementing its Plan to Evaluate Vegetative Buffers on Transmission Rights-Of-Way.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC
VEGETATION MANAGEMENT PLAN
OVERHEAD TRANSMISSION RIGHT-OF-WAY
DATA SUMMARY REPORT
2006 TREATMENT SUMMARY

| Line | Description | Mechanical | | Chemical | | | | |
|---------------|-----------------------------------------|---------------------|-------------------------------|-------------------------|---------------------|---------------|---------------|----------------------|
| | | Labor and Equipment | Stump Treatment Gal. Of Conc. | Gallons of Conc. Foliar | Labor and Equipment | Acres Treated | Cost Per Acre | Gallons of Conc./AC. |
| K&E | Dunwoodie To Sprainbrook | \$17,815.59 | 0.330 | 4.64 | \$9,504.77 | 35.58 | \$267.12 | 0.13 |
| | Sprainbrook to Eastview | \$116,162.56 | 9.120 | 32.40 | \$37,859.43 | 211.11 | \$179.34 | 0.15 |
| | Eastview To Millwood | \$128,871.68 | 5.850 | 35.28 | \$36,789.82 | 214.13 | \$171.81 | 0.16 |
| D | Dunwoodie To Pleasantville Via Aqueduct | \$326,385.59 | 4.500 | 20.44 | \$69,850.74 | 190.30 | \$367.05 | 0.11 |
| | Pleasantville To Millwood | \$94,426.69 | 3.660 | 9.36 | \$14,331.73 | 47.04 | \$304.70 | 0.20 |
| K&D | Millwood To Wood St. | \$77,938.61 | 0.000 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 |
| | Wood St. To Pleasant Valley | \$140,954.55 | 0.000 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 |
| | Pleasant Valley To Nimo Tower 390 | \$7,701.32 | 0.000 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 |
| F&P | Millwood To Buchanan | \$186,455.42 | 0.000 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 |
| G | Buchanan To Hudson River | \$0.00 | 0.000 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 |
| L | Pleasant Valley To Conn. L&P | \$0.00 | 0.000 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 |
| M | Freshkills To Goethals | \$0.00 | 0.000 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 |
| RESCO | Buchanan To Peekskill Border | \$5,523.13 | 0.000 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 |
| TOTALS | | \$1,102,235 | \$1,102,235 | 102.12 | \$168,337 | 698.16 | \$241.12 | 0.15 |

| | |
|----------------------------------------------------------|--------------------|
| General Maintenance Roads and Trails | \$266,331 |
| Danger Tree Replacement and Removal Cost (Private Trees) | \$286,585 |
| Total Row Mechanical And Chemical Cost | \$1,270,572 |
| GRAND TOTAL | \$1,823,488 |