FINAL
ENVIRONMENTAL IMPACT STATEMENT

for the

TRI-LAKES RELIABILITY PROJECT

February 17, 2006

ATTACHMENT FOR RESPONSE 7

Copy of the most recent report, dated March 10, 2005, submitted to the Public Service Commission by Niagara Mohawk Power Corporation (National Grid) as required by Ordering Clause 3 of the July 20, 1988 Public Service Commission "Special Plan Condition" (PSC Case 27605)

National Grid

National Grid Transmission USA

Kenneth Kirkman
Senior Transmission Forester
National Grid Service Company

March 10, 2005

Jaclyn Brilling
Secretary
NYS Department of Public Service
3 Empire State Plaza
Agency Building Three
Albany, NY 12223-1350

Dear Ms. Brilling,

Attached please find the following submittals relating to our transmission right-of-way management program:

1. 2004 Transmission Right-of-way Management – Herbicide Use Report.
2. 2004 IVM Pilot Project herbicide use.
3. 2004 Niagara Mohawk Power Corp. – Herbicide Code Sheet.
4. 2004 Transmission Right-of-way Management – Acres and Cost by Technique.
5. 2004 Transmission Right-of-way Management – Completions, including danger tree work for the year.
6. 2004 Transmission Right-of-way Management – Acres by technique for work performed in the Adirondack Park.
7. 2004 Transmission Right-of-way Management – Summary of Access Road, Fence and Gate work, and grass mowing.
8. Transmission Right-of-way 2005 Integrated Vegetation Management – Schedules

We are currently sending our annual transmission right-of-way vegetation management program notifications to the NYS Department of Environmental Conservation (DEC) and NYS Department of Health - County Offices. In addition, we submitted schedules and maps to the DEC for compliance with our multi-year wetland permit.

Sincerely,

Kenneth Kirkman
Senior Transmission Forester
(315) 428-5273

Attachments
Cc: C. M. Allen, W.J. Balestra, K.A. Darwin, T. E. Sullivan, D. Morrell (PSC Staff)

National Grid

National Grid Transmission USA

System Herbicide Use
2004

Technique	Code	Chemical	Mixture Gallons	Acres	Gal/Ac	Concent. Gallons	Gal / Acre
Cut / Stumptreat	A	Pathway	1217			1217.0	
	D	Path finder	6			6.0	
	B	AccordC or Glypr/Ars.	2			0.9	
	C	AccC or Glypr	116			46.4	
	E	Garlon/Stalker	110			22.0	
			1,451	3,917.3	0.37	1,292	0.33
Hydraulic High Volume	F	Tordon101/ Garlon 4	36,944			323.3	
			36,944	663.5	55.68	323.3	0.49
Hydraulic Low Volume	N	Glypro/ Arsenal	51,489			643.6	
	p	Krenite/ Arsenal& Escort	9,355			210.5	
			60,844	1,654.5	36.77	854.1	0.52
Backpack Low-Volume Foliar	L	.ccord or Glyp. Arsenal	3297			126.9	
	W	Krenite/ Arsenal& Escort	1364			71.6	
			4,661	682.2	6.83	198.5	0.29

Total Concentrate	Gallons
AccordC or Glypro	775.8
Arsenal	95.3
Tordon 101	184.7
Garlon 4	138.5
Pathway	1217.0
PathfinderII	6.0
Krenite	255.3
Stalker	22
Total Gallons	2,694.6

Escort: 242 oz.

National Grid

National Grid Transmission USA

Kenneth Kirkman
Senior Transmission Forester
National Grid Service Company

Herbicide Use
IVM Pilot Project

Rotterdam to Bear Swamp 230kV Transmission Line

Treated on a 5 year cycle

Acres	Herbicide Gallons	Gallons /acre
786	129.3	.165

New York - HERBICIDE CODES FOR BRUSH CONTROL – YEAR 2004

Code	Trade Name	EPA #	Percent Active	Mixture	Treatment
A#	Pathway	62719-31	5.4% Picloram 20.9% 2,4-D	Premixed, Ready-to-use	Stump
B	Accord C or Glypro/Arsenal	524-343/62719-324/241-346	53.8% Glypho. 28.7% Imazapyr	40% Accord C / 3% Arsenal / 57% Water	Stump
C	Accord C. or Glypro	524-343/62719-324	53.8% Glypho.	40% Accord C / 60% Water	Stump
D	Pathfinder II	62719-176	13.6% Triclopyr	Premixed, Ready-to-use	Basal
E#	Garlon 4/Stalker	62719-40 241-398	61.6% Triclopyr 27.6% Imazapyr	20% / 1% in Hi-Grade Oil	Basal
F#	Tordon 101/Garlon 4 Hydraulic High Volume	62719-5 62179-40	10.2% Picloram 39.6% 2,4-D 61.6% Triclopyr	2 qts./ 1.5 qts. in 100 gals. Water (0.5% Tordon 101 / 0.375% Garlon4)	Selective Foliar (SF)
G#	Tordon 101/Garlon 4 Hydraulic Low Volume	62719-5 62719-40	10.2% Picloram 39.6% 2,4-D 61.6% Triclopyr	2 qts./ 3 qts. in 100 gals. Water (0.5% Tordon 101 / 0.75% Garlon 4)	Selective Foliar (SF)
N	Accord C or Glypro/Arsenal Hydraulic Low Volume	524-343/62719-324 241-346	53.8% Glypho. 28.7% Imazapyr	4.5 qts./ 1 pt. in 100 gals Water (1.125% AccordC / 0.125% Arsenal)	Selective Foliar (SF)
P	Krenite/Arsenal/Escort Hydraulic Low Volume	352-395 241-346 352-439	41.5% Fosamine 28.7% Imazapyr 60.0% Metsulfuron	2 gals./ 1 qts. / 2 oz. in 100 gals. Water (2% Krenite / 0.25% Arsenal / Escort)	Selective Foliar (SF)
T	Accord C* /Escort Hydraulic Low Volume	524-343/62719-324 241-346	53.8% Glypho. 60.0% Metsulfuron	4.5 qts./ 2 oz.. in 100 gals. Water (1.125% Accord C / Escort)	Selective Foliar (SF)
L#	Accord C or Glypro/Arsenal Backpack Low Volume	524-343/62719-324 241-346	53.8% Glypho. 28.7% Imazapyr	3.75 gals / 1 pt in 100 gals Water (3.75% AccordC / 0.125% Arsenal)	Selective Foliar (LSF)
R	Krenite/Arsenal Backpack Low Volume	352-395 241-346	41.5% Fosamine 28.7% Imazapyr	5 gals./ 1 qts. in 100 gals. Water (5% Krenite / 0.25% Arsenal)	Selective Foliar (LSF)
W	Krenite/Arsenal/Escort Backpack Low Volume	352-395 241-346 352-439	41.5% Fosamine 28.7% Imazapyr 60.0% Metsulfuron	5 gals./ 1 qt./ 4 oz. in 100 gals. Water (5% Krenite / 0.25% Arsenal/Escort)	Selective Foliar (LSF)
X	Accord or Glypro/Escort Backpack Low Volume	524-343/62719-324 352-439	53.8% Glypho. 60.0% Metsulfuron	3.75 gals./ 2 oz. in 100 gals. Water 3.75% Accord C / Escort)	Selective Foliar (LSF)
Z	Test Plots				

NOTES: * Either Glypro or Accord Concentrate may be used in these mixes.
Primary herbicide mix.

2004 Soil Sterilant

1 oz Telar /3 ozs. Oust (Landmark II MP) per 100 gals Water per acre
3 pts. Arsenal /4 ozs. Oust per 100 gals. Water per acre
2.5 lbs. Predict / 3 ozs. Oust per 100 gals. Water per acre #
Note: add Round-up or Glypro – 1 gal. Per 100 gals. Water per acre where green vegetation is present

NIAGARA MOHAWK POWER CORPORATION
TRANSMISSION RIGHT OF WAY
COST OF TREATMENT
SCHEDULED YEAR 2004
SYSTEM REPORT

	TOTAL COST	ACRES	AC-COMP	COST / ACRES
OPEN FIELD		1,823.3	1,823.3	
MOWING	145,600.82	222.0	222.0	655.85
LOW VOLUME	110,825.01	682.4	682.2	162.45
STEM FOLIAR	379,465.43	2,319.3	2,319.3	163.61
BASAL				
STUMP TREAT	774,964.21	3,687.3	3,685.1	210.29
STUMP TREAT WR	49,660.12	171.0	171.0	290.41
STMP TRT CH	48,040.79	64.2	64.2	748.29
TRIM	398,468.71	280.9	280.3	1,421.57
CUT NO HERB	57,731.97	303.4	303.4	190.28
CUT IND NOH	579.23	2.9	2.9	199.73
EXPERIMENTAL		58.3		
OTHER		1,325.3	1,146.8	
SUB TOTAL WORK ACRES	$ 1,965,336.33	7,791.7	7,730.4	$ 254.23
TOTAL	$ 1,965,336.33	10,940.3	10,700.5	$ 183.66

RIGHT-OF-WAY MANAGEMENT PROGRAM

Capital Region
2004 Schedule

RIGHT-OF-WAY	P.R. #	KV	Brush Acres Inven.	BRUSH ACRES Sched.	BRUSH ACRES Comp.
Rotterdam - BearSwamp #	912306	230	786	786	786
Grooms - Inman Rd.	912338	115	52.4	52.4	55
Grooms - Johnson	912321	115	41.5	41.5	43.4
Menands - Renolds rd	912057	115	21	21	18.7
New Scotland - Renolds rd	912318	115	207.3	207.3	250.3
Patroon - Albany	912330	115	76.4	67.4	93.7
Riverside - Reynolds Rd	912323	115	24.4	24.4	27.2
Rotterdam - Albany	912266	115	186.4	186.4	199.6
Depot Rd Tap	included	34.5			
Atlas Copco tap	included	34.5			
Union Sta. Tap	included				
Air products Tap	included				
Rotterdam - GE	912128	115	19.7	19.7	20.4
Rotterdam - Woodlawn	912021	115	198.9	198.9	204.4
Burdeck St Tap	included				
GE Insulating Tap	included				
Lynn/Chrisler Ave Taps	included				
Weaver/Cambell St. Taps	included				
Watt St tap	included				
Tobins Packing Tap	included				
Curry Rd Tap	included				
Spier - Rotterdam	912020	115	102.9	102.9	107.7
Trinity - Albany	912335	115	14	14	17.2
Seaboard Allied Milling tap	included				
Corp Tap	included				
Bethlehem - Rensselear	912276	34.5	6.1	6.1	5.8
Delmar - Bethlehem	912220	34.5	10.6	10.6	11.1
Elsmere Tap	included				
Lydell Inc Tap	included				
Oak Mitsui Tap	included				
Karner - Patroon	912320	34.5	12.3	12.3	12.3
Albany Resourse Recovery	included				
Lansingburg - 7th Ave	912272	34.5	2.5	2.5	2.5
Eddy Tap	included				
Liberty - Tibbetts	912313	34.5	2.3	2.3	2.3
Mt. Oda Hydro Tap	included				
Maplewood - Latham	912957	34.5	8.7	8.7	8.6
Colonie tap	included				
Mountainview Tap	included				
Maplewood - Liberty	912238	34.5	6.2	6.2	6.2
Columbia Box Tap	912904	34.5	11.5	11.5	13.4
TEK Hughes Tap	included	34.5			
Menands - Liberty	912043	34.5	27	27	27

RIGHT-OF-WAY	P.R. #	KV	Brush Acres Inven.	BRUSH ACRES Sched.	Comp.
Portec Inc tap	included				
Cross St. Tap	included				
Newtonville - Patroon	912115	34.5	26.2	26.2	29.2
Latham Tap	included				
North Troy - Lansingburg	912100	34.5	18.1	18.1	18.6
North Troy - Tibbetts	912267	34.5	49.7	49.7	50.9
RPI Linac Tap	included				
Brunswick Tap	included				
Callahan Quarry Tap	included				
Patroon - Partridge	912218	34.5	12.2	12.2	9.2
Nuclear Sta Tap	included				
School St. - Maplewood	912226	34.5	12.9	12.9	16
Newark St. Tap	included				
Mohawk PaperTap	included				
Norlite Tap	included				
WATV Iron & Brass Tap	included				
School St. - North Troy	912101	34.5	43	43	46.9
Waterford Tap	included				
Mohawk Paper	included				
Corliss Park Tap	included				
Scotia - Rosa Rd.	912126	34.5	35.9	35.9	35.7
ALCO/GE Nott ST Tap	included				
Schedectady Sewage Tap	included				
COMDEC Tap	included				
Snyders Lk - Brainard	912212	34.5	47.8	47.8	55.1
			Totals	2054.9	2174.4

RIGHT-OF-WAY MANAGEMENT PROGRAM

Northeast Region
2004 Schedule

RIGHT-OF-WAY	P.R. #	KV	Brush Acres Inven.	BRUSH ACRES Sched.	BRUSH ACRES Comp.
Spier - E.J. West	912086	115	310	310.0	315
Whitehall Queensbury	912297	115	33.9	33.9	33.6
Spier - North Troy	912035	115	286.3	286.3	322.6
Marshvill - Cobleskill	912317	69	86.1	86.1	113.1
Cambridge - Hoosick	912904	34.5	26.9	26.9	27.6
Glens Falls - Bay St.	912096	34.5	10	10	10
Queensbury - Henry St.	912310	34.5	37.6	37.6	37.2
Middle Falls - Cambridge	912056	34.5	56	56	67.9
Queensbury - By St.	912287	34.5	4.4	4.4	4.4
Schenevus - Summit	912347	23	72.7	72.7	61.6
			Totals	923.9	993.0

RIGHT-OF-WAY MANAGEMENT PROGRAM

Mohawk Valley Region
2004 Schedule

RIGHT-OF-WAY	P.R. #	KV	Brush Acres Inven.	BRUSH ACRES Sched.	BRUSH ACRES Comp.
Porter - Inghams	812223	115	139.7	139.7	161.4
Valley Tap	812165	115	24.2	24.2	24.2
Illion Tap	812257	115	32.7	32.7	34.1
Porter - Schuyler	812164	115	8	8	8
Yahnundasis - Chadwicks Special Metals Tap	812199	115	47.1	47.1	47.1
Yahnundasis - GE	812154	115	25.3	25.3	27.5
Valley - Inghams Mohawk Valley Paper Tap Little Falls Hydro Tap Little Falls Tap Rock City Tap	812372	46	76.2	76.2	82.1
Lighthouse Hill - Camden	812531	34.5	73.1	73.1	74.1
			Totals	426.3	458.5

RIGHT-OF-WAY MANAGEMENT PROGRAM
Central Region
2004 Schedule

RIGHT-OF-WAY	P.R. #	KV	Brush Acres Inven.	BRUSH ACRES Sched.	BRUSH ACRES Comp.
Clay - Teall #10	812172	115	169.6	169.6	183.3
Dewitt - Tilden	812214	115	27.7	27.7	27.7
Rock Cut Tap	812196	115	46.7	46.7	45.8
Geres Lock - Tilden	812152	115	66.1	66.1	67.4
Oswego - Geres Lock	812149	115	102.3	102.3	90.5
Peat St. - Dewitt	812188	115	47.6	47.6	47.6
Headson Tap					
Bridge St. Tap					
SUNY Cortland	812193	115	32.7	32.7	35.4
Buckbee Mears Tap	812231				
Teall Dewitt #6	812144	115	45.3	45.3	45.3
Carrier Taps					
Teall - Dewitt #4	812189	115	20.3	20.3	20.2
NPG & Carrier Taps	812174		1.6	1.6	
Burnet - Headson	812430	34.5	1.6	1.6	3.2
Winkleman Tap					
Killian Tap					
Syracuse Rendering Tap					
Syracuse Industries Tap					
Cortland - Munson	812506	34.5	41.4	41.4	45.9
Tuscarora Plastics Tap					
Smith Carona Tap					
Pall TrinityTap					
Gutches Lumber Tap					
Cortland Wood Products Tap					
Monarch Tool Tap					
Cortland State tap					
Homer - Cortland #20	812547	34.5	26.6	26.6	24.8
Lorings Asphalt Tap					
Cortland Asphalt Tap					
Polkville Stone Tap					
McGraw Tap					

RIGHT-OF-WAY	P.R. #	KV	Brush Acres Inven.	BRUSH ACRES Sched.	BRUSH ACRES Comp.
Homer - Cortland #23	812521	34.5	33.9	33.9	39.8
Electric Lab Tap					
Cortland Line Tap					
Cortland Waste Treat Tap					
Miller St. Tap					
Rubbermaid Tap					
Brewer Titchner Tap					
Fisher Ave Tap					
Curtis - Bristol Hill #28	812412	34.5	43.2	43.2	61.1
Fairdale Tap					
Birdseye Tap					
Eureka Tap					
Fulton Hydro Tap					
Curtis - Bristol Hill (Fay St.)	812496	34.5	31.2	31.2	26.3
Miller Waste Treat. Tap					
West Third Street Tap					
Mallory - Cicero	812402	34.5	24.7	24.7	24.7
Pepsi Tap					
Cicero Tap					
Teall - Headson	812408	34.5	19.1	19.1	20
Autolite Tap					
Messina Springs Tap					
US Hoffman Tap					
Fulton Iron Tap					
E. Syracuse Tap					
Roth Steel Tap					
Oberdorfer Tap					
Teall Industrial Loop	812401	34.5	5	5	2.6
GE Test Site C					
GE#8					
GE#5					
GE#9					
GE#4					
GE#2					
Midler Tap					
			Totals	786.6	811.6

RIGHT-OF-WAY MANAGEMENT PROGRAM
Northern Region
2004 Schedule

RIGHT-OF-WAY	P.R. #	KV	Brush Acres Inven.	BRUSH ACRES Sched.	BRUSH ACRES Comp.
Battle Hill - No Gouverneur	812197	115	36.4	36.4	36.4
Coffeen- E. Watertown	812235	115	92.5	92.5	77.7
Malone - Lake Colby	812191	115	544.5	544.5	547.7
Pyrites - Battle Hill	812138	115	214.6	214.6	212.5
Taylorville - Boonville Breman Tap	812130	115	205.4	205.4	194.7
Bloomingdale - Lk Colby	812335	46	30.8	30.8	31.3
Gabriels - Bloomingdale	812331	46	32.5	32.5	32.8
Gabriels - Paul Smiths	812339	46	27	27	31.6
Loon Lk - Gabriels	812338	46	79.8	79.8	84.5
Paul Smiths - Lake Clear	812340	46	58.4	58.4	58.3
Tupper Lk - Piercefield	812333	46	51.8	51.8	58.7
Union Falls - Ausable	812328	46	75	75	75.2
Union falls - Loon Lake	812330	46	57.3	57.3	57.2
Battle Hill - Balmat	812763	23	38.7	38.7	21.6
Emeryville - Loomis	812786	23	7.3	7.3	6.8
Emeryville - Mine rd.	812782	23	33.6	33.6	33.4
Hailsboro - Balmat	812790	23	29.8	29.8	11.2
Taylorville - Belfort	812759	23	0.5	0.5	0.5
			Totals	1615.9	1572.1

RIGHT-OF-WAY MANAGEMENT PROGRAM

Frontier Region

2004 Schedule

RIGHT-OF-WAY	PR#	VOLTAGE	Brush Acres SCHE.	Brush Acres COMP.
Niagara - Packard #61, 62	712006	230	65.8	40.1
Gardenville - Republic #145	712271	115	48.6	58.6
Gardenville - Seneca #81, 82	712141	115	20.0	22.5
Industrial Taps #46,47	712265	115	58.0	61.4
Kensington - Gardenville #44, 45	712165	115	52.5	59.9
Lewiston Hts - Mountain #405	712431	34.5	1.7	0.5
Mountain - Sanborne #404	712438	34.5	13.7	19.2
Mountain - Youngstown #401	712516	34.5	24.1	24.1
Huntley - Woodard #28H	712770	23	12.5	12.5
		Totals	296.9	298.8

RIGHT-OF-WAY MANAGEMENT PROGRAM

Genesee Region

2004 Schedule

Brush Acres

RIGHT-OF-WAY		PR#	VOLTAGE	SCHE.	COMP.
Alabama - Telegraph #115	010200	712103	115	28.8	54.9
Lockport - Batavia #107	010204	712169	115	294.6	338.1
No Akron Tap		included		0.0	
Lockport - Batavia # 108	010206	712170	115	53.5	48
Lockport - Batavia # 112	010208				
(Lockport - Oakfield)		712338	115	26.0	37.7
(Oakfield - Batavia)		712239	115	29.4	31.8
Brockport Tap		712112		36.6	36.8
Hamlin Taps		712275		63.9	69.8
Mortimer - Golah #109	010214	712312	69	59.8	64.2
Mortimer - Golah #110	10214a	712256	115	49.8	52.3
Mortimer - Sleight Rd #13, 23	010216	712263	115	136.3	155.8
			Totals	778.7	889.4

RIGHT-OF-WAY MANAGEMENT PROGRAM

Southwest Region

2004 Schedule

RIGHT-OF-WAY		PR#	VOLTAGE	Brush Acres SCHE.	Brush Acres COMP.
Gardenville - Dunkirk #73, 74	010406	712004	230	679.2	705.6
Dunkirk - Falconer #161, 162	010410	712121	115	371.8	387.8
Roberts Rd Tap		included			
Falconer - Homer Hill #153, 154	010412	712132	115	206.0	69.4
Harb Carb Tap		removed	Indian Reservation portion		
Salamanca Taps (2)		included			
Hartfield - Moons #159	010420	712155	115	59.1	69.9
Nile - So Wellsville #812	010526	712441	34.5	61.4	64.2
Petrolia Tap	10526a	712469		0.0	
	TOTAL			1377.5	1296.9

National Grid USA, New York
2004 Danger Tree Completions

MOHAWK		No. Weeks	Miles	Dollars
	Porter - Inghams	2	3	$9,820.00
	Yahnundasis - Chadwicks	1.5	2	$9,542.00
	Schuyler - Valley	6	5	$36,256.00
	Valley - Inghams	1	1	$3,528.00
		10.5	**11**	**$59,146.00**
CAPITAL				
	Rotterdam - Bear Swamp	1	1	$5,973.00
	Rotterdam - Bear Swamp	1	1	$5,973.00
	Albany - Greenbush	2	1	$8,752.00
	New Scotland - Reynolds Rd	2	3	$11,457.00
	New Scotland - Reynolds Rd	5	4	$20,708.00
	Rotterdam - Albany	1	1	$6,022.00
	Trinity - Albany	1	1	$4,045.00
	Bethelem - Selkirk	2	2	$11,529.00
	Greenbush - Hudson	1	1	$5,973.00
	Newtonville - Patroon	1	1	$5,445.00
	Rensselear - Greenbush	1	1	$4,348.00
	Spier - E.J. West	1	1	$5,572.00
		19	**18**	**$95,797.00**
NORTHEAST				
	Spier - North Troy	6	8	$36,051.00
	Stoner - Rotterdam	2	2	$11,697.00
	Whitehall - Queensbury	1	1	$3,805.00
	Amsterdam - Ephratah	1	1	$4,742.00
	Schoharie - Rotterdam	1	2	$8,033.00
	Cambridge - Hoosick	3	2	$15,692.00
	Middle Falls - Cambridge	3	4	$15,065.00
	North Creek - Indian Lk	24	10	$145,957.00
	Queensbury - Henry St	1	1	$5,572.00
	Northville - Wells	2	2	$11,997.00
	Wells - Gilmantown	1	1	$5,998.00
		45	**34**	**$264,609.00**

		No. Weeks	Miles	Dollars
CENTRAL				
	Mortimer - Elbridge #1 & 2	26	26	$244,882.00
	Clay - Teall #10	3	5	$21,000.00
	Sleigh road - Auburn	4	5	$22,000.00
	Oswego - Volney	2	1	$10,141.00
		35	**37**	**$298,023.00**
NORTHERN				
	Loon Lake - Gabriels	4	6	$22,060.00
	Adirondak - Porter #11 &12	1	1	$7,100.00
	Browns falls - Newton Falls			
	Star Lake Tap	12	7	$61,293.00
		17	**14**	**$90,453.00**
GENESEE				
	Oakfield - Caldonia #201	15	17	$113,519.00
	Attica - Weatherfield #209	2	3	$16,900.00
		17	**20**	**$130,419.00**
FRONTIER				
	Packard - Huntley	1	0.5	$5,655.00
	Gardenville - Dunkirk141,142	1	0.5	$4,906.00
		2	**1**	**$10,561.00**
SOWTHWEST				
	Dake Hill - Machias #803	3	2	$19,801.00
	Dunkirk - Falconer #160	1	0.5	$4,764.00
	N. Angola - Bagdad #857	2	1.5	$12,184.00
	Hartfield - Falconer #859	2	1	$8,749.00
	Petrolia Tap	5	4.8	$22,736.00
	Niles - S. Wellsville #812	4	4	$18,093.00
	Falconer - Homer Hill #153,154	22	11.1	$154,710.00
	Gardenville - Homer Hill#151,15	1	0.5	$4,115.00
	Gardenvill - Dunkirk #141,142	1	0.5	$5,316.00
	West Portland - Sherman #867	1	0.5	$4,887.00
		42	**26.4**	**$255,355.00**

National Grid

National Grid Transmission USA

New York
Right-of-Way Management
Adirondack Rights-of-Way Maintenance
2004

egion	Line	Kv	Total Brush Acres	Low Volume Foliar	Hyd. Low Volume Foliar	Cut, Stump Treat	Cut, Stump Treat, Windrow	Cut, Stump Treat, Chip	Cut, No Treat	Trim
Northern	Malone - Lake Colby	115	547.7	37.9	331.9	126.8	5.4	0	45.7	0
Northern	Gabriels - Bloomingdale	46	32.8	2.8	0	11.8	.1	0	11.7	6.4
Northern	Loon Lake - Gabriels	46	84.5	0	14.3	31.4	.5	0	5.3	8.4
Northern	Gabriels - Paul smiths	46	31.6	0	0	22.1	0	0	9.5	0
Northern	UNION Falls - Loon Lake	46	57.2	0	31.1	17.1	1.4	0	7.5	.1
Northern	Union Falls - Ausable Forks	46	75.2	5.4	26.9	32.6	2.9	0	6.7	.7
Northern	Paul Smiths - Lake clear	46	58.3	0	16.9	26.5	0	0	14.9	0
Northern	Piercefield - Tupper Lake	46	58.7	0	2.6	50.7	1.1	0	4.3	0
Northern	Bloomingdale - Lake Colby	46	31.3	0	17.0	6.7	0	0	2.8	4.8
Totals			977.3	46.1	440.7	326.0	11.4	0	108.4	12.0

National Grid

National Grid Transmission USA

New York Other Work 2004

Access roads, Gates, Fences

Western Division

No work

Central Division

Clay-Dewitt clean-up	$1,425
Volney - Marcy	
Westernville Culvert	$7,000

Eastern Division

Werternville Culvert	$7,000

Total $15,425

Grass and Brush Mowing

Western Division

Various locations	$48,531

Central Division

Oswego	$5,562

Eastern Division

No Mowing

Total $54,093

National Grid

Herbicide Treatment schedule

Tuesday, February 08, 2005

Transmission Lines

Year Next Herbicide Treatment: FROM: 2005 TO: 2005 REGIONS: NYCA, NYCE, NYFR, NYGN, NYMV, NYNE, NYNO, NYSW

Row#	State	Line#	Forester	Region	Acres	Acres	Shortdsc	Treatment Year	Year Next
010002	NY	79 & 80	KLK	NYFR	749.8	547.8	Huntley - Gardenville #79, 80		2005
010016	NY	141 & 142	KLK	NYFR	175.8	144.6	Gardenville - Dunkirk #141, 142		2005
010210	NY	111 & 113	KLK	NYGN	1095	772.4	Lockport - Mortimer #111	2005	2005
010412	NY	153 - 154	KLK	NYSW	536.8	453.9	Falconer - Homer Hill #153, 154		2005
011000	NY	5&13	KLK	NYCE	422.9	323.1	Clay - Dewitt		2005
011004	NY	4	KLK	NYCE	1103.4	740	Lafayette - Oakdale		2005
011014	NY	5&6	KLK	NYCE	170.8	155.1	Black R - Lighthouse Hill		2005
011034	NY	1 &2	KLK	NYCE	537.4	374.2	Lighthouse hill - Oswego		2005
011318	NY	3	TAC	NYMV	261.5	146.7	Oneida - Cortland		2005
011332	NY	1	TAC	NYMV	119.6	72.7	Rome - Oneida		2005
011516	NY	1 & 2	KLK	NYNO	518.3	343.1	Black River - Taylorville		2005
011528	NY	1 &2	KLK	NYNO	360.5	335.8	Colton - Browns Falls		2005
011540	NY	13	KLK	NYNO	492.1	317.4	Alcoa - McIntyre		2005
012010	NY	1	TAC	NYCA	259.6	224.6	Reynolds Rd - Alps		2005
012016	NY	1 & 2	TAC	NYCA	28.6	21.9	Albany - Greenbush		2005
012022	NY	15	TAC	NYCA	502.1	317.6	Greenbush - Churchtown		2005
012030	NY	6	TAC	NYCA	55.8	37.1	Hoosick - Bennington		2005
012038	NY	3	TAC	NYCA	13.4	7.6	Menands - Riverside		2005
012042	NY	5	TAC	NYCA	73.3	38.8	North Troy - Hoosick		2005
012058	NY	3	TAC	NYCA	177.8	98.6	Spier - No Troy		2005
012062	NY	12	TAC	NYCA	63.3	55.9	Stoner - Rotterdam		2005
012070	NY	35	TAC	NYCA	64.2	63.1	Woodlawn - Pinebush		2005
012504	NY	5	TAC	NYNE	286.6	270.7	Warrensburg - North Creek 115		2005
012524	NY	12	TAC	NYNE	320	180.8	Stoner - Rotterdam		2005
012532	NY	7	TAC	NYNE	72.2	56.7	Whitehall - Blissville (Rutland)		2005
012534	NY	3	TAC	NYNE	278	175.9	Whitehall - Ticonderoga		2005
10210A	NY	111	KLK	NYGN	0	0	Sour Spr - Am Break Tap	2005	2005
11004A	NY	18	KLK	NYCE	35.2	0	Tully Center Loop		2005

Transmission Lines

Year Next Herbicide Treatment: FROM: 2005 TO: 2005 REGIONS: NYCA, NYCE, NYFR, NYGN, NYMV, NYNE, NYNO, NYSW

Row#	State	Line#	Forester	Region	Acres	Acres	Shortdsc	Treatment Year	Year Next
12022C	NY	15	TAC	NYCA	0	0	Hudson Tap		2005
12022D	NY	14	TAC	NYCA	0	0	Valkin Tap		2005
12022E	NY	14	TAC	NYCA	0	0	Independent Cement Tap		2005
12022F	NY	12	TAC	NYCA	0	0	ADM Milling Tap		2005
12038A	NY	3	TAC	NYCA	0	0	Albany Waste Treat Tap		2005
12058A	NY	3	TAC	NYCA	0	0	Hemstreet Tap		2005
12524A	NY	12	TAC	NYNE	0	0	Vails Mills Tap		2005
12524B	NY	12	TAC	NYNE	0	0	Church St Tap		2005
12524C	NY	12	TAC	NYNE	0	0	Amsterdam Tap		2005

***Acres :* 8,774.00**

***Total Acres :* 8,774.00**

National Grid

Herbicide Treatment schedule

Tuesday, February 08, 2005

Sub Transmission Lines

Year Next Herbicide Treatment: FROM: 2005 TO: 2005

REGIONS: NYCA, NYCE, NYFR, NYGN, NYMV, NYNE, NYNO, NYSW

Row#	State	Line#	Arborist	Region	Acres	Acres	Shortdsc	Treatment Year	Year Next
010100	NY	91		NYFR	30.1	17.3	Terminals Sta "D" Taps #91		2005
010102	NY	701		NYFR	46.6	29.6	Station #67 - Walden #701		2005
010160	NY	610		NYFR	6.8	3.7	Ridge - Shaleton #610		2005
010260	NY	310		NYGN	36.1	17.2	Brockport - GE #310	2005	2005
010264	NY	204		NYGN	19	10	Carborundum - No Akron #204	2005	2005
010266	NY	205		NYGN	16.5	16.5	Carborundum - No Akron #205	2005	2005
010274	NY	217		NYGN	62.4	35.6	Golah - No Lakeville #217	2005	2005
010290	NY	219		NYGN	27.2	27.2	Oakfield - Batavia #219	2005	2005
010294	NY	301		NYGN	157.4	74	Phillips - Medina #301	2005	2005
010296	NY	304		NYGN	107.2	43.1	Gasport (Phillips) - Telegraph #304	2005	2005
010302	NY	306		NYGN	25.8	7.9	Waterport - Albion #306	2005	2005
011112	NY	39		NYCE	137.5	61.1	Cazenovia - Labrador Tap		2005
011114	NY	28		NYCE	80.6	41.3	Chittenango - Whitman		2005
011124	NY	21&33		NYCE	65.1	52.3	Harris Rd - Tildens		2005
011128	NY	38		NYCE	58.3	39.2	Headson - Tildens		2005
011142	NY	31		NYCE	136.2	120.1	Mallory - Cleveland		2005
011150	NY	27		NYCE	93	51.7	Pebble Hill - Rathburn		2005
011172	NY	26		NYCE	7.4	5.6	Woodard - Crouse Hinds		2005
011402	NY	21		NYMV	77.9	48.1	Boonville - Alder Ck		2005
011658	NY	28		NYNO	36.9	29.1	Colony - Mine Rd		2005
011668	NY	21		NYNO	175.1	123.8	Nicholville - Franklin St		2005
011712	NY	22		NYNO	54.4	33.8	Carthage - Taylorville		2005
011716	NY	26		NYNO	12.8	37.9	Coffeen - Portage		2005
011740	NY	21		NYNO	37.8	19	Mill St - Black River		2005
012200	NY	3 & 4		NYCA	90.7	78.5	Amsterdam - Rotterdam		2005
012202	NY	18		NYCA	85.6	56.1	Rotterdam - Schoharie		2005
012284	NY	1		NYCA	63	35.9	Mechanicville- School St		2005
012304	NY	1 & 5		NYCA	19.2	15.1	Rosa Rd - Vishers		2005

Sub Transmission Lines

Year Next Herbicide Treatment: FROM: 2005 TO: 2005 REGIONS: NYCA, NYCE, NYFR, NYGN, NYMV, NYNE, NYNO, NYSW

Row#	State	Line#	Arborist	Region	Acres	Acres	Shortdsc	Treatment Year	Year Next
012602	NY	3		NYNE	25.3	4.4	Amsterdam - Rotterdam		2005
012614	NY	8		NYNE	98.8	63.9	Mayfield - Northville		2005
012616	NY	9		NYNE	54.3	42.6	Mayfield - Valls Mills		2005
012618	NY	7		NYNE	148.4	116.1	Meco - Mayfield		2005
012730	NY	1		NYNE	5.2	4.3	Mohican - Hudson Falls		2005
012742	NY	11		NYNE	246	202.1	Spier - Ballston		2005
012750	NY	1		NYNE	139.4	120.3	Northville - Wells		2005
012752	NY	3		NYNE	126.9	61.6	Schenevus - Summit		2005
10294A	NY	301		NYGN	0	0	Waterport Tap	2005	2005
10294B	NY	301		NYGN	0	0	Southland Tap	2005	2005
10296A	NY	304		NYGN	0	0	So. Newfane Tap	2005	2005
11420A	NY	24		NYMV	0	0	Eastern Rock Tap		2005
12010A	NY	9		NYCA	0	0	West Sand Lk Tap		2005
12022A	NY	15		NYCA	0	0	Castleton Tap		2005
12022B	NY	15		NYCA	0	0	Brown Co Tap		2005
12022G	NY	5		NYCA	0	0	Ft Orange Tap		2005
12200A	NY	4		NYCA	0	0	Glenville Pump Tap		2005
12284A	NY	1		NYCA	0	0	Half Moon Tap		2005
12284B	NY	1		NYCA	0	0	Cohoes Welding Tap		2005
12284C	NY	1		NYCA	0	0	Bell Fabrication Tap		2005
12284D	NY	1		NYCA	0	0	GE Silicon Tap		2005
12284E	NY	1		NYCA	0	0	Grand Union Tap		2005
12304A	NY	1		NYCA	0	0	Knoll Sta Tie		2005
12304B	NY	1		NYCA	0	0	Atomic Sta Tie		2005
12504A	NY	2 & 6		NYNE	95.1	85.5	Warrensburg - North Creek		2005
12618A	NY	7		NYNE	0	0	MCA Tap		2005
12618B	NY	7		NYNE	0	0	Hill St &Gloversville Taps		2005
12730A	NY	1		NYNE	0	0	Turrett Tap		2005

Acres : 2,706.00

Total Acres : 2,706.00