POLE ATTACHMENT AGREEMENT

BETWEEN

FREEDOM RING COMMUNICATIONS LLC D/B/A BAY RING COMMUNICATIONS

AND

UNITIL ENERGY SYSTEMS, INC.

AND

FAIRPOINT COMMUNICATIONS - NNE

APRIL 20, 2001 AMMENDED JUNE 11, 2010

AMENDMENT TO POLE ATTACHMENT AGREEMENT

This AMENDMENT dated this ///day of June 2010 by and between Unitil Energy Systems, Inc., Northern New England Telephone Operations, LLC D/B/A Fairpoint Communications - NNE, and Freedom Ring Communications LLC D/B/A Bay Ring Communications,

WITNESSETH:

WHEREAS, Exeter & Hampton Electric Company and Verizon New England Inc. and Freedom Ring Communications D/B/A Bay Ring Communications entered into an agreement covering pole attachments, dated April 20, 2001; and

WHEREAS the Exeter & Hampton Electric Company merged into Concord Electric Company and Concord Electric Company was the surviving corporation. Concord Electric Company then changed their name to Unitil Energy Systems, Inc.; and

WHEREAS the name of Verizon New England Inc. has been changed to Northern New England Telephone Operations LLC D/B/A Fairpoint Communications - NNE; and

NOW THEREFORE, in consideration of the premises and mutual covenants contained herein, effective as of the date of this amendment, the parties hereby covenant and agree as follows:

- 1. The joint attachment agreement between Exeter & Hampton Electric Company, and Verizon New England Inc.and Freedom Ring Communications LLC D/B/A Bay Ring Communications dated April 20, 2001 is amended as follows;
 - a. The words "Exeter & Hampton Electric Company" are replaced by "Unitil Energy Systems, Inc." at each place they appear in the document.
 - b. The words "Verizon New England Inc." are replaced by "Fairpoint Communications NNE" at each place they appear in the document..
 - c. Except as provided below, this attachment agreement shall remain in effect, provided, however, that the Licensor may, no less than two years from this date and upon written notice, require the licensee to engage in good-faith negotiations with the Licensor to amend this agreement to comport with regulatory changes or obligations. If the parties cannot agree to an amendment, they shall submit the matter to the regulatory agency with jurisdiction to resolve the matter. The agreement may be terminated by Licensee by written notice of termination no less than 30 days prior to the effective date of such termination; provided, however, that such early termination shall not become effective until the Licensee has discontinued all existing licenses and has removed any and all facilities.

IN WITNESS WHEREOF, the parties hereto have executed this amendment in multiple originals on the day and year first above written.

UNITIL ENERGY SYSTEMS, INC.
By: Joy MWW. WW
Title: Manager Operations Service
Date: HILLIU
FAIRPOINT COMMUNICATIONS - NNE
By: Mo
Title: AOIn- Engineering
Date: 6/11/19
BAY RING COMMUNICATIONS
Ву:
Vitle: Pres
Date: 4 X0 10
_ ' ' ('

EXETER & HAMPTON ELECTRIC COMPANY

POLE ATTACHMENT AGREEMENT

DATED _____April 20, 2001

BETWEEN

VERIZON NEW ENGLAND INC. (LICENSOR)

AND

EXETER & HAMPTON ELECTRIC COMPANY (LICENSOR)

AND

FREEDOM RING COMMUNICATIONS LLC D/B/A BAYRING COMMUNICATIONS (LICENSEE)

TABLE OF CONTENTS

1.	DE	FINITIONS :	3
2.		OPE OF AGREEMENT	5
3.	FE	ES AND CHARGES	6
	3.1	General	6
	3.2	Attachment Fees	7
	3.3	Make-ready, Pre-construction Survey and Inspection Charges	7
	3.4	Make-ready, Pre-construction Survey and Inspection Charges Payment Requirements	8
	3.5		9
4.	API	PLICATION FOR AND ISSUANCE OF LICENSES	10
5.	PRI	E-CONSTRUCTION SURVEY and MAKE-READY WORK	10
6.		CIFICATIONS AND LEGAL REQUIREMENTS	11
7.		NSTRUCTION AND MAINTENANCE OF ATTACHMENTS	12
	7.1		12
	7.2	Licensee's Maintenance, Overlash, Rebuild Work and Placement	
		of Power Supplies	14
8.		PECTION OF LICENSEE'S FACILITIES	14
9.		UTHORIZED ATTACHMENTS	15
10.		MINATION	16
	10.1		16
		Immediate Termination	17
		General	17
		Licensee's Removal of Attachments	18
11.		GNMENT OF RIGHTS	18
12.		ETY REQUIREMENTS	19
13.		SILITY AND DAMAGES	19
14.		RANCE	21
15.		ERAL PROVISIONS	22
	15.1		22
	15.2		22
	15.3	Notices	22
	15.4	Severability	23
	15.5		23
	15.6	Compliance with Laws	23
	15.7		23
	15.8	Use of Information	23
	15.9	Access to Records	24
	15.10	Dispute Resolution	24
16	15.11	Emergency Conditions	24
16.	IERN	I OF AGREEMENT	24
APPE	NDICE	S	26

POLE ATTACHMENT AGREEMENT

WITNESSETH

WHEREAS, Licensee for its own use desires to place and maintain cables, equipment, and facilities on poles of Licensor, specifically in the State of New Hampshire; and

WHEREAS, Licensor is willing to permit, to the extent it may lawfully do so, the placement of cables, equipment, and facilities by Licensee on Licensor's poles subject to the terms of this Agreement;

NOW, THEREFORE, in consideration of the mutual covenants, terms and conditions herein contained, the parties agree as follows:

ARTICLE I - DEFINITIONS

- 1.1 Anchor. A facility consisting of an assembly of a rod secured to a fixed object or plate designed to resist the pull of guy strand, or strands.
- 1.2 <u>Anchor Attachment.</u> A guy strand attached to an anchor solely owned or jointly owned by Licensor or for which Licensor is responsible for authorizing attachments.
- 1.3 Attachments. Any of Licensee's facilities in direct contact with or supported by a utility pole, and/or any article of equipment attached to a point on a pole not normally occupied by a strand attachment (e.g., power supplies, equipment, cabinets, terminals, etc.). For billing purposes an

- Attachment is counted for each guy strand and cable supported by a through-bolt and for each article of equipment attached to a Utility Pole.
- 1.4 <u>Attachment Fee.</u> A specified amount revised periodically, billed semiannually or annually to the Licensee.
- 1.5 <u>Guy Strand.</u> A metal cable of high tensile strength which is attached to a pole and anchor or another pole for the purpose of reducing pole stress.
- 1.6 <u>Joint Owner.</u> A person, corporation or other legal entity having an ownership interest in a pole and/or anchor.
- 1.7 <u>Joint User.</u> A party to whom use of the pole or anchor has been extended by the owner of the facility. The term "Joint User" shall not include Licensees.
- 1.8 <u>Licensee's Facilities.</u> The cable and all associated equipment and hardware owned by the Licensee.
- 1.9 <u>Licensee's Maintenance Work.</u> Work performed by Licensee on its facilities and attachments for repair, replacement and daily servicing of its plant, not associated with any significant overlash or rebuild project.
- 1.10 <u>Make-ready Work.</u> All work, including, but not limited to rearrangement and/or transfer of existing facilities, replacement of a pole or any other changes required to accommodate the attachment of licensee's facilities to a pole or anchor.
- 1.11 Overlash. Any additional cable owned by Licensee that is attached to an existing suspension strand and cable(s), which are owned by the same Licensee. Such additional cable being added subsequent to the original installation of Licensee's Facilities.
- 1.12 <u>Periodic Inspection</u>. Licensor's inspection of Licensee's facilities performed to determine that attachments are authorized and are maintained in conformance with the required specifications in Article VI of this Agreement.
- 1.13 Planning Manager's Area. A geographic area assigned to a Verizon New England Engineer representative. The Planning Manager's Areas are set forth in APPENDIX III

- 1.14 <u>Pre-construction Survey.</u> There are two elements of the Pre-construction Survey: 1.) field inspection of the existing pole and anchor facilities to determine any necessary Make-ready Work, and 2.) administrative effort required to process the application and to prepare the charges for Make-ready Work, if applicable.
- 1.15 <u>Post-construction Inspection.</u> Inspection performed to measure and/or to visually observe Licensee's Facilities, during or shortly after completion of construction to ensure the attachment and the installation of the Licensee's Facilities conform to the standards required by this Agreement.
- 1.16 <u>Rebuild.</u> Work other than Licensee's Maintenance Work performed by Licensee to replace, add to or alter its existing attachments or facilities attached to Licensor's poles.
- 1.17 <u>Subsequent Inspections.</u> Inspections performed to confirm the correction of non-conforming conditions, which were observed during Periodic or Post-construction Inspections.
- 1.18 <u>Suspension Strand (Messenger)</u>. A metal cable of high tensile strength attached to a pole and used to support facilities.
- 1.19 <u>Unit Cost.</u> A dollar amount subject to periodic revision by Licensor, associated with Pre-construction Surveys, Make-ready Work and Inspections applicable to specific work operations and functions.
- 1.20 <u>Utility Pole.</u> A pole solely owned, jointly owned, or jointly used by the Licensor and used to support its facilities and/or the facilities of an authorized Licensee.

ARTICLE II - SCOPE OF AGREEMENT

2.1 Subject to the provisions of this Agreement, Licensor agrees to issue to Licensee for any lawful purpose, revocable, non-exclusive licenses authorizing the attachment of Licensee's Facilities to Licensor's poles. This Agreement governs the fees, charges, terms and conditions under which Licensor issues such licenses to Licensee. Licensee must obtain separate authorization from, and pay all applicable Fees and Charges to, each Licensor and any Joint Owner or Joint User of any Utility Pole. This Agreement is not in and of itself a license, and before making any attachment to any Utility Pole, Licensee must apply for and obtain a license.

- 2.2 This Agreement supersedes all previous aerial agreements between Licensor and Licensee. This Agreement shall govern all existing licenses between Licensee and Licensor as well as all licenses issued subsequent to execution of this Agreement.
- No use, however extended, of Licensor's pole or payment of any fees or charges required under this Agreement shall create or vest in Licensee any ownership or property rights in such poles. Licensee's rights herein shall be and remain a license.
- 2.4 Nothing contained in this Agreement shall be construed to require Licensor to construct, retain, extend, place, or maintain any pole or other facilities not needed for Licensor's own service requirements.
- 2.5 Nothing contained in this Agreement shall be construed as a limitation, restriction, or prohibition against Licensor entering into agreements with other parties regarding the poles covered by this Agreement. The rights of the Licensee shall at all times be subject to any existing agreement(s) or arrangement(s) between Licensor and any Joint Owner(s) or Joint User(s) of Licensor's poles.
- 2.6 Nothing contained in this Agreement shall be construed to require Licensor to grant a license where Licensor believes that placement of Licensee's Facilities would interfere with Licensor's existing service requirements, or the use of Licensor's facilities by other parties, or create a hazardous or unsafe condition.

ARTICLE III - FEES AND CHARGES

3.1 General

- 3.1.1 Licensee agrees to pay to Licensor the applicable Attachment Fees and Charges as specified in and in accordance with the terms and conditions of subpart 3.2 of this Agreement and of APPENDIX I, attached hereto and made a part hereof.
- 3.1.2 The Licensor may change the amount of Attachment Fees and Charges specified in APPENDIX I by giving the Licensee not less than sixty (60) days written notice prior to the date the change is to become effective. Notwithstanding any other provision of this Agreement, Licensee may terminate this Agreement at the end of such sixty (60) day notice period if the change in Fees and Charges is not acceptable to Licensee.

In order to terminate in this circumstance the Licensee must give Licensor written notice of its election to terminate this Agreement at least thirty (30) days prior to the end of such sixty (60) day notice period. Licensee shall thereafter remove its facilities and attachments in accordance with the process set forth in Article X, subpart 10.3 of this Agreement.

- 3.1.3 Changes in the amount of Attachment Fees and Charges specified in

 APPENDIX I shall become effective on the date specified by Licensor, subject to the sixty (60) day advance written notice. The changes shall be presumed acceptable unless at least thirty (30) days prior to the end of the sixty (60) day notice period Licensee advises Licensor in writing that the changes are unacceptable and, in addition, submits the issue to the regulatory body asserting jurisdiction over this Agreement for decision. Licensee shall pay the new Attachment Fees and Charges during the time that the issue is being reviewed by said regulatory body. Licensor shall rebate any amounts that it has collected in excess of the final determination of rates by said regulatory body plus any interest prescribed by said regulatory body.
- 3.1.4 Licensor shall provide licensee with an updated APPENDIX I following the effective date of the new Attachment Fees and Charges.

3.2 Attachment Fees

- 3.2.1 Licensees shall pay an Attachment Fee for each attachment made to Licensor's Utility Poles. For the purpose of computing the Attachment Fees due hereunder, the Fee shall be based upon the number of attachments for which licenses have been issued.
- 3.2.2 Attachment Fees are calculated from the first day of the month following the date a license is issued. Fees shall be payable semi-annually or annually in advance, unless otherwise provided. Payment is due within the later of thirty (30) days from the first day or January and the first day of July or thirty (30) days from the date the bill is issued.
- 3.3 Pre-construction Survey, Make-ready Work and Inspection Charges
 - 3.3.1 Licensee shall calculate and pay to Licensor the applicable Preconstruction Survey Charge with its License Application. The License Application forms are set forth in APPENDIX IV, attached hereto and made a part hereof. The Pre-construction Survey Charge shall be calculated based on the rates and formulas set forth in APPENDIX I.

- 3.3.2 Except as provided in Appendix VI, Licensee shall make an advance payment of the applicable Charge to Licensor prior to any performance by Licensor of any Pre-construction Survey, Make-ready Work, Post-construction Inspection or Subsequent Inspection. Where the work to be performed by Licensor is covered by a Unit Cost as described in subpart 3.3.4, the Licensor shall use the Unit Cost for the Charge. Where the work to be performed by Licensor is not covered by a Unit Cost, in whole or in part, the Charge will be based on an estimate of charges. For any charges based on an estimate, the Licensee shall be credited for any amount paid in excess of the Licensor's estimated charges, or shall be billed for any amount in addition to Licensor's estimated charges, as compared to the actual charges as finally computed.
- 3.3.3 Licensee shall make payment to the Licensor within thirty (30) days following the invoice for Periodic Inspections according to subpart 3.3.4 of this Agreement.
- 3.3.4 Pre-construction Survey, Make-ready Work, and Inspection (Post-construction Inspection, Periodic Inspection and Subsequent Inspection) Charges are based upon Unit Costs, where available. Unit Costs are set forth in APPENDIX I of this Agreement and are subject to change from time to time; provided however, the Unit Costs shall not change more frequently than once every twelve (12) months. Any changes in Unit Cost shall not vary by more than five percent (5%) per annum from the existing Unit Cost; provided that in the case of a significant and unforeseen change in circumstances affecting Licensor's costs, Licensor may adjust Unit Cost in excess of 5%. A significant and unforeseen change in circumstances affecting Licensor's costs include changes in tax laws, accounting changes, and regulatory, judicial or legislative changes that affect the Licensor's costs. A statement of current Unit Costs are set forth in APPENDIX I and changes thereto shall be published at the time of such change.

For work where Unit Costs are not available, such as cable splicing, such costs will be billed on an actual time and material basis plus an amount equal to ten percent (10%) of such costs

3.4 Payment Requirements

3.4.1 For any bill rendered by Licensor to Licensee hereunder, except where advance payment is required, payment is due within thirty (30) days from the date of the bill. Late payment of any bill is subject to a late fee of 1.5% per month applied to the outstanding balance from the due date of the bill. Licensor, at its sole discretion, may change this late fee from time

- to time during the term of this Agreement to reflect prevailing market conditions.
- 3.4.2 Non payment of any amount due hereunder shall constitute a default of this Agreement, and subject this Agreement to termination under the provisions of Article X.
- 3.4.3. For any bill rendered by Licensor to Licensee for advance payment of Preconstruction Survey Charges or Make-ready Work Charges, hereunder, payment shall be made within thirty (30) days of the bill date. If such advance payment is not received within thirty (30) days, Licensor shall have the right to issue a letter of cancellation no sooner than 15 days thereafter, which will cancel the Licensee's application for the license. Thereafter, if Licensee wishes to proceed, Licensee shall submit a new application for a license, as if it had never submitted the initial application.

3.5 Billing Disputes

- 3.5.1 Where Licensee in good faith disputes a bill or invoice rendered by Licensor, Licensee shall make payment of all portions of said bill or invoice not in dispute as provided in Article III. Where the cumulative amount of all of Licensee's bills or portions(s) of bills in dispute are in excess of \$10,000.00, Licensee shall deposit said cumulative disputed amounts in an interest-bearing escrow account until such time as the disputes are resolved. The disputed amount deposited together with the proportional interest, shall be distributed immediately to Licensor and/or Licensee in accordance with and upon resolution of the dispute. Where the cumulative amount of all of Licensee's bills or portions of bills in dispute are less than or equal to \$10,000.00, Licensee shall make payment to Licensor and shall be rebated an appropriate amount (including interest computed at the prime rate at a bank mutually agreed to by the parties based on the resolution of the dispute.
- 3.5.2 Where Licensee fails to pay an amount due and owing under this Agreement (including amounts in dispute that are less than or equal to \$10,000) or fails to establish an escrow account for disputed amounts more than \$10,000, or fails to invoke the dispute-resolution procedures set forth in subpart 15.10 of this Agreement within six months of the establishment of amounts disputed in good faith, in addition to all other remedies available to Licensor including termination under provisions of Article X of this Agreement, Licensor may refuse to perform any Survey, Inspection or Make-ready Work for Licensee and may refuse to issue any license to Licensee until such time as the amount is paid or is deposited in an escrow account.

ARTICLE IV - APPLICATION FOR AND ISSUANCE OF LICENSES

- 4.1 Before Licensee makes an Attachment to any pole, Licensee shall make application for and have received a license therefor in the forms attached in APPENDIX IV. Licensor may update these forms from time to time during the term of the Agreement.
- 4.2 Licensee agrees to limit the filing of applications for pole attachment licenses to include not more than 200 poles on any one application. Licensor reserves the right to limit the filing for pole attachments to no more than 2,000 poles on all applications that are pending approval by Licensor at any one time within a single Planning Manager's Area. Licensee further agrees to designate a desired priority of completion of the Pre-construction Survey and Make-ready Work for each application relative to all other of its applications on file with Licensor at the same time.
- 4.3 Properly completed license applications received by Licensor on the same day from two or more licensees for attachment accommodations on the same pole(s), shall be processed together. All Pre-construction Survey or Make-ready Work required to accommodate the applicants will be completed simultaneously for the benefit of all applicants. All applicants will be rebated with the pro rata share of costs based on the number of applicants.

ARTICLE V – PRE-CONSTRUCTION SURVEY and MAKE-READY WORK

- A Pre-construction Survey is required for each pole and anchor for which an attachment is requested to determine the adequacy of the pole and anchor to accommodate Licensee's attachments and facilities. The Pre-construction Survey will performed jointly by representatives of Licensor, Joint Owner and/or Joint User, and Licensee unless otherwise agreed to by all parties.
- 5.2 Licensor will process all requests for access to poles on a non-discriminatory basis in the order such requests are received.
- 5.3 Within forty-five (45) days of receipt of written notification in the form of a complete license application and the correct Survey Fee payment, Licensor shall perform or have performed a Pre-construction Survey and present the Survey results. The Survey results will contain one of the following statements:

If no Make-ready Work is required, a license shall be issued for the attachment.

If Licensor determines that the pole or anchor to which Licensee desires to make attachments is inadequate or otherwise needs rearrangement of the existing facilities thereon to accommodate the Licensee's Facilities, in accordance with the specifications set forth in Article VI, Licensor will provide Licensee with an itemized invoice for such anticipated Make-ready Work. The Make-ready Work will be performed following receipt by Licensor of advance payment. Upon receipt of the advance payment, Licensor will provide the Licensee with the estimated start and estimated construction completion date of the Make-ready Work.

If Licensor determines that the pole may not reasonably be rearranged or replaced to accommodate Licensee's Facilities for reasons of capacity, safety, reliability or engineering, the Licensor may refuse to grant a license for attachment. Licensor shall provide the specific reason(s) for such denial. Licensor shall not unreasonably exercise the right reserved hereunder.

- 5.4 Licensor shall make every reasonable effort to complete Make-ready Work within six (6) months of receipt of payment for Make-ready Work from Licensee, except for reasons beyond Licensor's control.
- 5.5 To the extent practicable, Licensor shall provide Licensee, no less than sixty (60) days prior written notice of any modification of poles (such as pole replacement or relocation) other than routine maintenance, or modifications in response to emergencies, or to a request from a governmental authority.

ARTICLE VI - SPECIFICATIONS AND LEGAL REQUIREMENTS

- Licensee's Facilities shall be placed and maintained in accordance with the requirements and specifications of the latest editions of: the "Blue Book Manual of Construction Procedures" (Blue Book), published by Bell Communications Research, Inc.; the "National Electric Code (NEC), published by the National Fire Protection Association, Inc.; the "National Electrical Safety Code" (NESC), published by the Institute of Electrical and Electronics Engineers, Inc.; and rules and regulations of the U.S. Department of Labor issued pursuant to the "Federal Occupational Safety and Health Act of 1970", as amended, (OSHA) or any governing authority having jurisdiction over the subject matter. Where a difference in specifications may exist, the more stringent shall apply.
- 6.2 Licensee shall be responsible for obtaining from the appropriate public and/or private authority any required authorization to construct, operate and/or maintain Licensee's Facilities on public and private property at the location on Licensor's poles. Licensee shall be responsible for obtaining permission from any joint Owner(s) or Joint User(s) of the pole before making any attachment thereto. This permission shall be in the form of a license or other writing.

No license granted under this Agreement shall extend to any of the Licensor's poles where the placement of Licensee's attachments would result in a forfeiture of the rights of licensor, Joint Owner(s), or Joint User(s) to occupy the property on which such poles are located. If placement of Licensee's attachments would result in a forfeiture of the rights of licensor, Joint Owner(s), or Joint User(s) or both, to occupy such property, Licensee agrees to remove its attachments forthwith; and Licensee agrees to pay Licensor, Joint Owner(s) or Joint User(s), or both all losses, damages and costs incurred as a result thereof.

ARTICLE VII - CONSTRUCTION AND MAINTENANCE OF ATTACHMENTS

7.1 General Provisions

- 7.1.1 Licensee shall, at its own expense, construct and maintain its attachments and facilities on Licensor's poles in a safe condition and in a manner acceptable to Licensor. Licensee shall construct and maintain its attachments and facilities so as not to conflict with the use of Licensor's poles by Licensor or by other authorized users of Licensor's poles, nor electrically interfere with Licensor's facilities attached thereto.
- 7.1.2 Licensor shall specify the point of attachment on each of Licensor's poles to be occupied by licensee's attachment. Where multiple Licensees' attachments are involved, Licensor shall attempt, to the extent practical, to designate the same relative position on each pole for each Licensee's attachments.
- 7.1.3 Licensee shall provide written notice to the Licensor of the actual dates of attachment within ten (10) days of the date of attachment so that Licensor may promptly schedule a Post-construction Inspection.
- 7.1.4 Licensee may attach its guy strand to Licensor's existing anchor rod at no charge where Licensor determines that adequate capacity is available; provided that Licensee agrees to secure any necessary right-of-way therefor from the appropriate property owner. Should Licensor, Joint Owner(s) or Joint User(s), if any, for its own service requirements, need to increase its load on the anchor rod to which Licensee's guy is attached, Licensee will either arrange its guy strand on the anchor rod or transfer it to a replacement anchor as determined by Licensor.
- 7.1.5 Should Licensor, Joint Owner(s), Joint User(s), or other Licensee need to attach additional facilities to any of Licensor's poles, to which Licensee is attached, Licensee will either rearrange its attachments on the pole or transfer them to a replacement pole as determined by Licensor so that the

- additional facilities of Licensor, Joint Owner(s) Joint User(s) or other Licensee may be attached.
- 7.1.6 If Licensee does not rearrange or transfer its attachments within fifteen (15) days after receipt of written notice from Licensor requesting such rearrangement or transfer, Licensor, Joint Owner(s) or Joint User(s) may perform or have performed such rearrangement or transfer, and, notwithstanding the provisions of subpart 7.1.7, Licensee agrees to pay the cost thereof.
- 7.1.7 Licensee shall not be required to bear any of the costs of rearranging or replacing its attachment if such rearrangement or replacement is necessitated solely as a result of an additional attachment or modification of an existing attachment sought by another party (including the Licensor, Joint Owner(s) or Joint User(s)) and should be paid for any work it performs to accommodate such request. Where multiple parties join in a modification, each party's proportionate share of the total cost will be based on a ratio of the amount of new space occupied by that party to the total amount of new space occupied by all parties joining in the modification. Licensor shall not be required to use revenue that may result from the use of any additional space resulting from such replacement or rearrangement to compensate parties that paid for the modification.
- 7.1.8 Unless otherwise governed by law, all tree trimming made necessary, in the opinion of the Licensor, by reason of the Licensee's proposed attachments at the time of attachment provided the owner(s) of such trees grant permission to the Licensor, shall be performed by contractors approved by and under the direction of Licensor, at the sole expense of the Licensee.
- 7.1.9 Any such tree trimming that may be required on Licensee's customer's premises, to clear Licensee's cable drop, shall be performed by the Licensee at its expense.
- 7.1.10 Tree trimming needed as a result of adverse weather conditions, such as wind, snow or ice storms, shall be performed by Licensor or its approved contractors. Since such tree trimming benefits Licensor, Licensee and other parties that may be lawfully attached to Licensor's poles, Licensee agrees to negotiate in good faith with the Licensor, on a case-by-case basis, to establish an appropriate sharing of costs associated with the tree-trimming projects.

- 7.1.11 For each new facility attached by Licensee to Licensor's poles, on or after the date of execution of this Agreement, Licensee shall place identification tags on cables located on poles and identification apparatus tags on any associated items of Licensee's Facilities. Licensee shall also place these identification tags when engaged in an Overlash or Rebuild project.
 Overlashed bundles require one tag per bundle, per Licensee. The requirements for identification tags are set forth in the Blue Book.
- 7.1.12 When Licensor deems it an immediate threat to safety and/or an emergency exists, it may rearrange, transfer, or remove Licensee's attachments to Licensor's poles at Licensee's expense. Licensor shall make reasonable efforts to contact Licensee as circumstances, permit.
- 7.2 <u>Licensee's Routine Maintenance, Overlash, Rebuild Work and Placement of Power Supplies</u>
 - 7.2.1 Licensee shall work cooperatively with the local Verizon New England Reimbursable Construction Engineer when performing routine Maintenance Work on its facilities and/or attachments. Cooperative practices shall include a system of notification by phone, facsimile, answering system, or otherwise for scheduling purposes. Any work, which involves six or fewer adjacent spans shall be presumed to be routine Maintenance Work. Significant simultaneous maintenance activity within a geographic area may be deemed by Licensor to be Rebuild activity.
 - 7.2.2 Licensee shall follow the procedures set forth in APPENDICES V, VI and VII, hereof, in performing Rebuild or Overlash work and placing power supplies.

ARTICLE VIII - INSPECTION OF LICENSEE'S FACILITIES

- 8.1 The Licensor reserves the right to make Post-construction, Subsequent, and Periodic Inspections of any part or all of Licensee's facilities attached to Licensor's poles and/or anchors. Charges and billing for Inspections as set forth in Article III shall apply, provided that Verizon New England commences Post-construction and Subsequent Inspections within 90 days after notification from Licensee that the work is complete.
- 8.2 Except as provided in Appendix VI and VII, Post-construction Inspections shall consist of a 10 percent sample of the poles to which the Licensee has attached facilities after completion of work. If Verizon New England determines that the Licensee is not in compliance at greater than 2 percent of the sampled locations,

Verizon New England may inspect and bill Licensee to inspect all poles involved in the project. Within ten (10) days of the completion of a Post-construction Inspection, the Licensor shall notify the Licensee in writing of the date of completion of Post-construction inspection and its findings.

- Where Post-construction Inspection by the Licensor has been completed and non-complying conditions have been identified, Licensee shall correct any non-complying conditions within thirty (30) days of the date of the written notice from the Licensor. If after said 30-day period Licensee has not corrected all such non-complying conditions, Licensor may notify Licensee that if all such non-complying conditions are not corrected within an additional 30-day period, no further attachment authorizations shall be issued to Licensee until Licensee's facilities are brought into compliance. If corrections are not made by Licensee within 30 days from the second notification by Licensor, the Licensor may perform or have performed such corrections and Licensee shall pay to the Licensor the cost of performing such work.
- 8.4 Licensor may undertake Subsequent Inspections to determine if appropriate corrective action has been taken by Licensee. If the Subsequent Inspection finds continued non-complying conditions, Licensor may perform or have performed corrective action at the sole expense of the Licensee or Licensor may terminate the license pursuant to Article X.
- 8.5 The making of Post-construction, Subsequent and/or Periodic Inspections or the failure to do so shall not operate to relieve Licensee of any responsibility, obligation, or liability specified in this Agreement.
- Licensor reserves the right to make Periodic Inspections of all or any part of the attachments or facilities of Licensee at the expense of Licensee, upon 60 days written notice to the Licensee. Periodic Inspections of the entire plant of the Licensee will not be made more often than once every five years unless, in Licensor's judgment, such inspections are required for reasons involving safety or because of an alleged violation by Licensee of the terms of this Agreement.

ARTICLE IX - UNAUTHORIZED ATTACHMENTS

9.1 If any of Licensee's facilities are attached to Licensor's poles without being licensed, Licensor, may recover fees as specified in subpart 9.2, without prejudice to its other rights or remedies under this Agreement, including termination, or otherwise, and require Licensee to submit in writing, within thirty (30) days after receipt of written notification from Licensor of the unauthorized attachment, a pole attachment application. If such application is not received within the specified time period, Licensee shall remove its unauthorized attachments within thirty (30) days of the final date for submitting the required application, or

Licensor may remove Licensee's attachments or facilities without liability at the Licensee's expense.

9.2 Upon discovery of an unauthorized attachment, Licensee agrees to pay an amount equal to five times the current applicable annual Attachment Fee specified in APPENDIX I times the number of unauthorized attachments. The penalty shall be in addition to all other amounts due and owing to Licensor under this Agreement.

ARTICLE X - TERMINATION

10.1 60-Day Termination

In addition to rights of termination provided to the Licensor under other provisions of this Agreement, the Licensor shall have the right to terminate Licensee's license, authorizations and/or rights granted under provisions of this Agreement where:

- (a) the Licensee's Facilities are maintained or used in violation of any law or in aid of an unlawful act or undertaking;
- (b) the Licensee ceases to have authority to construct and operate its facilities on public or private property at the location of the particular pole or anchor covered by the authorization;
- (c) the Licensee fails to comply with any of the terms and conditions of this Agreement or defaults in any of its obligations thereunder;
- (d) the Licensee attaches to a utility pole and/or anchor without having first been issued authorization therefor;
- (e) the Licensee, subject to provisions specified in Article II ceases to provide its services;
- (f) the Licensee sublets or apportions part of the licensed assigned space or otherwise permits its assigned space to be used by an entity or an affiliate not a party to this Agreement.

The Licensor will notify the Licensee in writing of any instances cited in this subpart. The Licensee shall take corrective action as necessary to eliminate the non-compliance and shall confirm in writing to the Licensor within sixty (60) days following such written notice that the non-compliance has ceased or been corrected. If Licensee fails to discontinue or correct non-compliance and fails to

give the required written confirmation to the Licensor within the time stated above, the Licensor may terminate the license(s), authorization and/or rights granted hereunder for the poles and/or anchors at which such non-compliance has occurred.

10.2 Immediate Termination

Pole attachment license(s), authorization and/or rights are automatically and immediately terminated by the Licensor if:

- (a) except in circumstances in which Licensor has accepted evidence of self-insurance in accordance with Article XIV, the Licensee's insurance carrier shall at any time notify the Licensor that the policy or policies of insurance as required in Article XIV will be or have been cancelled or amended so that those requirements will no longer be satisfied;
- (b) the Licensee shall fail to pay any sum due under Article III or to deposit any sum required under this Agreement, or shall fail to maintain satisfactory surety as required in Article XII;
- (c) any authorization that may be required by any governmental or private authority for the construction, operation and maintenance of the Licensee's facilities on a pole or anchor is denied, revoked or cancelled.

10.3 General

- 10.3.1 In the event of termination of any of the Licensee's licenses, authorization and/or rights hereunder, the Licensee shall remove its facilities from the poles and anchors within sixty (60) days of the effective date of the termination; provided, however, that Licensee shall be liable for and pay all fees and charges pursuant to provisions of this Agreement to the Licensor until Licensee's facilities are actually removed from the utility pole(s) and anchor(s). If the Licensee fails to remove its facilities within the specified period, the Licensor shall have the right to remove such facilities at the Licensee's expense and without liability on the part of the Licensor for damage or injury to such facilities or interruption of Licensee services.
- 10.3.2 When Licensee's facilities are removed from a pole or anchor, no attachment to the same pole or anchor shall be made until the Licensee has first complied with all of the provision of this Agreement as though no such pole or anchor attachment had been made previously and all

- outstanding charges due to the Licensor for such pole or anchor have been paid in full.
- 10.3.3 Any license issued under this Agreement shall automatically terminate when Licensee ceases to have authority to construct, operate and/or maintain its attachments on the public or private property at the location of the particular pole covered by the license. Such automatic termination shall be stayed if the licensee has sought judicial or regulatory review of the decision that: (1) has acted to terminate such authority or (2) has declared that the licensee lacks such authority.

10.4 <u>Licensee's Removal of Attachments</u>

- 10.4.1 Licensee may at any time remove its attachments from a pole or anchor after first giving Licensor written notice of such removal. Licensee shall complete and provide to Licensor the Notification of Discontinuance of Use of Poles as contained in APPENDIX IV hereto. Licensor shall verify and execute such form within 30 days of submission. Billing for the attachment shall cease as of the last day of the month in which verification occurs. Licensor may update this form from time to time during the term of this Agreement.
- 10.4.2 Following such removal, no attachment shall again be made to such pole until Licensee shall have complied first with all of the provisions of this Agreement as though no such attachment had been made previously.

ARTICLE XI - ASSIGNMENT OF RIGHTS

- 11.1 Licensee shall not assign or transfer this Agreement or any authorization granted hereunder, and this Agreement shall not inure to the benefit of Licensee's affiliates, successors or assigns without the prior written consent of Licensor, which consent shall not be unreasonably withheld; provided, however, no consent of Licensor is required if the Licensee assigns or transfers this Agreement to an affiliate and notifies the Licensor of such assignment or transfer, including any change in the notice address to be provided in accordance with subpart 15.3.
- In the event such consent or consents are granted by Licensor, then this Agreement shall extend to and bind the affiliates, successors and assigns of the parties hereto.
- 11.3 Pole space licensed to Licensee hereunder is for the use of the Licensee named in this Agreement only, and Licensee shall not lease, sublicense, share with, convey or resell to any affiliates, subsidiaries, or any others any such space or rights granted hereunder.

ARTICLE XII - SURETY REQUIREMENTS

- 12.1 Upon request of Licensor, a new Licensee, or an existing Licensee that lacks a history of prompt payments shall furnish bond or other satisfactory evidence of financial security in an amount specified as follows in subpart 12.2 to guarantee the payment of any sums which may become due to the Licensor for Attachment Fees due hereunder and any other charges for work performed for Licensee by the Licensor, including the removal of Licensee's facility upon termination of any authorization issued hereunder.
- 12.2 Licensee shall furnish a bond or other security satisfactory to the Licensor in the following amounts: Security in the amount of \$20.00 shall be required for each authorized pole attachment. The total amount of security required hereunder shall not exceed \$300,000 or be less than \$1,000. Security will not be required where Licensee's total attachment authorizations do not exceed ten (10).
- 12.3 If the financial security is in the form of a bond or irrevocable Letter of Credit, such instrument shall be issued by a surety company or bank satisfactory to the Licensor. The instrument shall contain a provision that the surety company or bank will pay Licensor, within the dollar limits of the instrument, any sum demanded by the Licensor as due under the Agreement, whether or not the Licensee contests its liability to pay such sum, and whether or not the Licensor exercises or has exercised any option it may have to terminate. If any such amounts are paid by the surety company or bank, the Licensee shall restore the surety bond or Letter of Credit to the full amount required under this Article, within thirty (30) days after notice of such payment is sent to the Licensee.
- 12.4 The amount of the bond or the financial security shall not operate as a limitation upon the obligations of the Licensee.

ARTICLE XIII - LIABILITY AND DAMAGES

- 13.1 Licensor reserves to itself, its successors and assigns, the right to locate and maintain its poles and to operate its facilities in conjunction therewith in such a manner as will best enable it to fulfill its own service requirements. Licensor shall not be liable to Licensee for any interruption of Licensee's service or for interference with the operation of Licensee's communications services arising in any manner, except from Licensor's sole negligence, out of the use of Licensor's poles.
- 13.2 Licensee shall exercise precaution to avoid damaging the facilities of Licensor and of others attached to Licensor's poles, and Licensee assumes all responsibility for any and all loss from such damage caused by Licensee's employees, agents or

- contractors. Licensee shall make an immediate report to Licensor and any other user of the occurrence of any such damage and agrees to reimburse the respective parties for all costs incurred in making repairs.
- 13.3 Licensor shall exercise precaution to avoid damaging the facilities of Licensee.

 Licensor shall make an immediate report to Licensee of the occurrence of any such damage and agrees to reimburse the respective parties for reasonable, direct costs incurred in making repairs.
- 13.4 Except to the extent as may be caused by the negligence of Licensor, Licensee shall defend, indemnify and save harmless Licensor against and from any and all liabilities, claims, suits, fines, penalties, damages, losses, fees, costs and expenses arising from or in connection with this Agreement (including reasonable attorneys' fees) including, but not limited to, those which may be imposed upon, incurred by or asserted against Licensor, by reason of:
 - any work or action done upon the poles licensed hereunder or any part thereof performed by Licensee or any of its agents, contractors, servants, or employees;
 - (b) any use, occupation, condition, operation of said poles or any part thereof by Licensee or any of its agents, contractors, servants, or employees;
 - (c) any act or omission on the part of Licensee or any of its agents, contractors, servants, or employees, for which Licensor may be found liable;
 - (d) any accident, injury (including death) or damage to any person or property occurring upon said poles or any part thereof arising out of any use thereof by Licensee or any if its agents, contractors, servants, or employees;
 - (e) any failure on the part of Licensee to perform or comply with any of the covenants, agreements, terms or conditions contained in this Agreement;
 - (f) payments made under any Workers' Compensation Law or under any plan for employees disability and death benefits arising out of any use of the poles by Licensee or any of its agents, contractors, servants, or employees;
 - (g) the erection, maintenance, presence, use, occupancy or removal of Licensee's Facilities by Licensee or any of its agents, contractors, servants, or employees or by their proximity to the facilities of other parties attached to Licensor's poles; provided that Licensee shall defend, indemnify, and save harmless Licensor against and from any and all such liabilities, claims, suits, fines, penalties, damages, losses, fees, costs and expenses brought,

- made or asserted by any of Licensee's agents, contractors, servants, or employees of any of Licensee's contractors or agents; or by
- (h) any and all such liabilities, claims, suits, fines, penalties, damages, losses, fees, costs and expenses brought, made or asserted by any of Licensee's agents, contractors, servants, or employees of any of Licensee's contractors or agents.
- 13.5 Licensee shall indemnify, save harmless and defend Licensor from any and all claims and demands of whatever kind which arise directly or indirectly from the operation of Licensee's attachments, including taxes, special charges by others, claims and demands for damages or loss for infringement of copyright, for libel and slander, for unauthorized use of television broadcast programs, and for unauthorized use of other program material, and from and against all claims and demands for infringement of patents with respect to the manufacture, use and operation of Licensee's poles, or otherwise.

The provisions of this Article shall survive the expiration or earlier termination of this Agreement or any license issued thereunder.

ARTICLE XIV - INSURANCE

- 14.1 Licensee and its subcontractors (if any) agree to purchase and maintain during the term hereof all insurance and/or bonds required by law or this Agreement including without limitation:
 - (a) Commercial General Liability Insurance (including, but not limited to, premises-operations, explosion and collapse, underground hazard, broad form property damage, products/completed operations, contractual liability, independent contractors, personal injury) with limits of at least \$2,000,000. combined single limit for each occurrence. (Limits may be satisfied with primary and/or excess coverage.)
 - (b) Commercial Automobile Liability with limits of at least \$2,000,000. combined single limit for each occurrence.
 - (c) Workers' Compensation insurance as required by Statute, and Employer's Liability insurance with limits of not less than \$1,000,000. per occurrence.

- 14.2 All insurance must be in effect before Licensor will authorize Licensee to make attachment to Licensor's pole(s) and shall remain in force until such Attachments have been removed from all such poles.
- 14.3 Licensee shall annually submit to Licensor satisfactory evidence of such insurance by an ACORD Form or other satisfactory form in general use by the insurance industry for each company insuring Licensee to the effect that it has insured Licensee for all liabilities of Licensee covered by this Agreement; and that such certificates will name the Licensor as an additional insured under the public liability policy and that it will not cancel or change any such policy of insurance issued to Licensee except after giving of not less than sixty (60) days written notice to Licensor. In the case of a self-insured Licensee, Licensor may elect to accept satisfactory evidence of such self-insurance in lieu of the ACORD Form.

ARTICLE XV - GENERAL PROVISIONS

15.1 Authorization Not Exclusive

Nothing herein contained shall be construed as a grant of any exclusive authorization, right or privilege to Licensee. Licensor shall have the right to grant, renew and extend rights and privileges to others not parties to this Agreement, by contract or otherwise, to use any pole covered by this Agreement.

15.2 Failure to Enforce

Failure of Licensor to enforce or insist upon compliance with any of the terms or conditions of this Agreement or to give notice or declare this Agreement or any authorization granted hereunder terminated shall not constitute a general waiver or relinquishment of any term or condition of this Agreement, but the same shall be and remain at all times in full force and effect.

15.3 Notices

APPENDIX II sets forth where written notices required under this agreement shall be sent to Licensor and Licensee. Notice shall be acceptable in the following forms: first class mail, or if time-sensitive, facsimile followed by first class mail or overnight mail with receipt. Licensee shall complete APPENDIX II and submit it to Licensor with this Agreement.

15.4 Severability

If any of the provisions of this Agreement shall be invalid or unenforceable, such invalidity or unenforceability shall not invalidate or render unenforceable the entire Agreement, but rather the entire Agreement shall be construed as if not containing the particular invalid or unenforceable provision or provisions. If the invalid or unenforceable provision or provisions shall be considered an essential element of this Agreement, the parties shall promptly attempt to negotiate a substitute therefor.

15.5 Choice of Law

The construction, interpretation and performance of this Agreement shall be governed by and construed in accordance with the laws of the State or Commonwealth where the Licensor's poles are located, as set forth in this Agreement, without regard to the principles of conflicts of law. All actions under this Agreement shall be brought in a court of competent subject-matter jurisdiction of the county of the capital of such State or Commonwealth or a regulatory agency with subject-matter jurisdiction, and both parties agree to accept and submit to the personal jurisdiction of such court or regulatory agency. Licensee also agrees to submit to the jurisdiction of any court in the United States wherein an action is commenced against Licensor based on a claim for which Licensee has indemnified Licensor hereunder.

15.6 Compliance with Laws

The parties hereto shall at all times observe and comply with, and the provisions of this Agreement are subject to, all laws, ordinances, and regulations which in any manner affect the rights and obligations of the parties hereto under this Agreement, so long as such laws, ordinances, or regulations remain in effect.

Licensee agrees to indemnify and hold harmless Licensor for, from and against and defend Licensor against, any loss or damage sustained because of Licensee's noncompliance hereunder.

15.7 Survival

All rights and obligations hereunder granted or incurred prior to and which by their nature would continue beyond the cancellation, termination, or expiration of this Agreement shall survive such cancellation, termination, or expiration.

15.8 Use of Information

Licensee may provide to Licensor license applications and business plans of its future needs for pole attachments. Such information will allow Licensor to better forecast personnel and equipment requirements. However, as to business plans,

such information shall be deemed for use as advance planning purposes only, and no obligation shall be created that Licensor hire personnel or purchase equipment, or Licensee submit license applications for the pole attachments. Such information shall be used only by such employees or contractors of Licensor who have responsibilities relating to the administration of, or to work to be performed under, this Agreement and said employees shall treat such information as Licensor treats its own confidential information of similar type and value. Licensor's obligations hereunder shall not extend to any information that are now available to the public or become available by reason of acts or omissions not attributable to Licensor.

15.9 Access to Records

Licensor, upon receipt of written request, shall provide access to Licensor's pole records in accordance with "Job Aid For Requests To Records" attached hereto as APPENDIX VIII. Licensor may update this form from time to time during the term of this Agreement.

15.10 Dispute Resolution

In the case where Licensee claims that a term or condition is unjust or unreasonable, Licensee shall submit a complaint to the Manager-License Administration Group, specifying all information and its argument relied on to justify its claim. Licensor shall provide a written response to such complaint within 10 business days after receipt of the complaint. Such response shall specifically address all contentions made by Licensee. If Licensee continues to have issues, it may request a meeting with Manager-License Administration Group to discuss such issues. Such meeting shall be held within five (5) business days. If the Licensee is not satisfied with the results of such meeting, it may file a complaint with the regulatory body of competent jurisdiction.

15.11 Emergency Conditions

All parties shall work cooperatively in the case of an emergency to restore service to their respective customers.

ARTICLE XVI - TERM OF AGREEMENT

Except as provided below, this Agreement shall remain in effect; provided, however, that the Licensor may, no less than two years from this date and upon written notice, require the Licensee to engage in good-faith negotiations with the Licensor to amend the Agreement to comport with regulatory changes or obligations. If, the parties cannot agree to an amendment, they shall submit the

matter to the regulatory agency with jurisdiction to resolve the matter. The Agreement may be terminated by Licensee by written notice of termination no less than 30 days prior to the effective date of such termination; provided, however, that such early termination shall not become effective until the Licensee has discontinued all existing licenses and has removed any and all facilities. The Agreement may be terminated upon written notice by the Licensor if, within one year from this date, the Licensee has placed no facilities on the Licensor's poles in accordance with the Agreement.

Upon execution, this Agreement cancels and supercedes all previously executed Agreements between the parties.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement in multiple originals on the day and year first above written.

VERIZON NEW ENGLAND INC.
By: SMUCK
(Print Name) <u>Susan Mercer</u>
(Title) (for) <u>Director of OPE</u>
(Date) 4/20/01
EXETER AND HAMPTON ELECTRIC COMPANY By: Sur II July 1
(Print Name) Raymond A. Letourneau, Jr.
(Title) <u>Director</u> , <u>Bistribution</u> -Operations
(Date) March 29, 2001
FREEDOM RING COMMUNICATIONS LLC D/B/A BAYRING COMMUNICATIONS By: West Oanle
(Print Name) Robert Daniel
(Title) (for)
(Date) $\frac{4/1/6}{}$

APPENDICES

I.	ATTACHMENT FEES and CHARGES	
II.	NOTICE ADDRESSES	
III.	PLANNING MANAGER'S AREA	•
IV.	LICENSE APPLICATIONS FORMS	
	Application and Pole Attachment License	Form 1
	Authorization for Field Survey Work	Form 2
	Itemized Pole Make-ready Work and Charges	Form 3
	Authorization for Pole Make-ready Work	Form 4
	Licensee Itemized Self Survey	Form 5
	Notification of Discontinuance of Use of Poles	Form 6
·	Project Management Request	Form 7
	Licensee to RCE Notification	Form 8
V.	REBUILD	
VI.	OVERLASH BY LICENSEE TO THEIR OWN	FACILITIES
VII.	POWER SUPPLIES	
VIII.	JOB AID FOR REQUESTS TO RECORDS	

APPENDIX I

ATTACHMENT FEES and CHARGES POWER COMPANY

(Power Company to Insert ATTACHMENT FEES and CHARGES here)

APPENDIX I

ATTACHMENT FEES and CHARGES VERIZON NEW ENGLAND Inc.

1. Attachment Fees

Annual Attachment Fees are as follows:

State	JO/JU	Sole Owned
MA	\$2.40	\$4.80
ME	\$4.80	\$9.60
NH	\$4.84	\$9.67
RI	\$3.32	\$6.64
VT	\$6.04	\$12.07

TASK#	TASK DESCRIPTION		TOTAL CO
	ACE 40 FT POLE - 100% VZ OWNED	1C	\$ 731.
	ACE 40 FT POLE - 50% VZ OWNED	1C	\$ 365.
	ACE 45 FT POLE - 100% VZ OWNED	1C	\$ 862.
	ACE 45 FT POLE - 50% VZ OWNED	1C	\$ 431.
	ACE OTHER SIZE POLE 100% VZ OWNED	1C	\$
	ACE OTHER SIZE POLE 50% VZ OWNED	1C	\$
	MOVE POLE - ALL SIZES - INCLUDING DISPOSAL .	1X ·	\$ 423.
	PRECIATION CREDIT	1X	
	ACE ANCHOR - ALL TYPES/SIZES	· 1C	\$ 342.
	NCE PA OR PP GUY	10	\$ 149.
	ICE EACH ADDITIONAL PA OR PP GUY (same pole)	1C	\$ 85.
	CE NEW DROP WIRE	42C	\$ 115.5
8B PLA	CE NEW 50 PR TERMINAL	122C	\$ 246.4
	NSFER GUY ATTACHMENT	1M	\$ 184.6
	NSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1M	\$ 85.8
	/E/RAISE/LOWER GUY ATTACHMENT	1M	\$ 184.8
	/E/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$ 85.8
11A TRA	NSFER/MOVE/RAISE/LOWER CABLE (one strand)	.: 2M	\$ 165.0
11B TRA	NSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)	2M	\$ 53.9
12 TRA	NSFER POLE DIP	2M	\$ 390.5
13 TRAI	NSFER CROSS-CONNECT CABINET	2M	\$ 385.0
14A TRAI	NSFER/MOVE DISTRIBUTION TERMINAL		\$ 160.6
14B TRAI	SFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)		\$ 51.7
	ISFER APPARATUS CASE OR SLACK BOX		\$ 236.50
	ISFER LICENSEE CABLE ATTACHMENT		\$ 168.30
	ISFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)		\$ 70.40
	ISFER DROP WIRE		\$ 100.10
	ISFER EACH ADDITIONAL DROP WIRE (same pole)		3 23.10
	SFER C RURAL WIRE	_ 1	99.00
	SFER EACH ADDITIONAL C RURAL WIRE (same pole)	3M 8	·
	/RAISE/LOWER DROP WIRE	42M 8	
	/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)	42m 8	
	/RAISE/LOWER C RURAL WIRE	3M S	
	/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole)	3M \$	
	SFER WIRE TERMINAL	2M 3	
	SFER EACH ADDITIONAL WIRE TERMINAL (same pole)		
	ACE ONE DROP WIRE	2M \$	
	NCE ADDITIONAL DROP WIRES (same pole) SFER LICENSEE DROP WIRE	42M \$	
	FER LICENSEE DROP WIRE FER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)	42M \$	
		42M \$	23.10
	VE ANCHOR - ALL SIZES	1X \$	106.70
	VE EACH ADDITIONAL ANCHOR (same pole)	1X \$	31.90
	VE PA OR PP GUY	1X \$	135.39
!	VE EACH ADDITIONAL PA OR PP GUY (same pole)	1X \$	60.50
	ROTECTION (POLICE/TRAFFIC CONTROL)	\$	
	& BOARD	\$	
	RIMMING	\$	
	ND KICK POLE - ALL SIZES - IN ADDITION TO POLE PLACEMENT AND REMOVAL	1C \$	191.40
O OTHER	MAKE READY WORK REQUIRED (LIST)	\$	-
TOTAL	MAKE READY WORK CHARGES		

UNIT PRICES FOR SURVEYS AND INSPECTIONS-VERIZON-MASS-NE

12/10/99

TASK#	TASK DESCRIPTION	ACCT CODE	TOTAL COST
1	PRECONSTRUCTION SURVEYS (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$9.90/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
2	POST-CONSTRUCTION INSPECTION (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$8,25/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
3	SUBSEQUENT INSPECTION (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$4.95/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
4	PERIODIC POLE SURVEYS		
	BASED ON GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE	1M	Not to exceed \$6 PER POLE
		_	

	TASK DESCRIPTION	ACCT CODI	= 10	
1A	PLACE 40 FT POLE - 100% VZ OWNED	1C	\$	735.9
1B	PLACE 40 FT POLE - 50% VZ OWNED	1C	\$	367.9
2A	PLACE 45 FT POLE - 100% VZ OWNED :	1C	\$	821.7
2B	PLACE 45 FT POLE - 50% VZ OWNED	10	\$	410.8
3A	PLACE OTHER SIZE POLE 100% VZ OWNED	1C	\$	
3B	PLACE OTHER SIZE POLE + 50% BVZ OWNED	1C	\$	
4	REMOVE POLE - ALL SIZES - INCLUDING DISPOSAL ,	1X	\$	423.5
5	DEPRECIATION CREDIT	1X	1-	
6	PLACE ANCHOR - ALL TYPES/SIZES	1C	\$	425.7
7A	PLACE PA OR P.P. GUY	1C	\$	145.2
	PLACE EACH ADDITIONAL PA OR PP GUY (same pole)	1C	\$	69.30
	PLACE NEW DROP WIRE	42C	\$	107.80
	PLACE NEW 50 PR TERMINAL	122C	\$	243.10
	TRANSFER GUY ATTACHMENT	1M	\$	135.30
	TRANSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1 <u>////</u>	\$	63.80
	MOVE/RAISE/LOWER GUY ATTACHMENT	1M	\$	135.30
	MOVE/RAISE/LOWER GOT ATTACHMENT MOVE/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$	63.80
	TRANSFER/MOVE/RAISE/LOWER CABLE (one strand)	2M	\$	152.90
	TRANSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)			
	RANSFER POLE DIP	, 2M	\$	50.60
	· · · · · · · · · · · · · · · · · · ·	2M	\$	342.10
	RANSFER CROSS-CONNECT CABINET	2M	\$	358,60
	RANSFER/MOVE DISTRIBUTION TERMINAL	2M	\$	149,60
	RANSFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)	2M	\$	47.30
	RANSFER APPARATUS CASE OR SLACK BOX	2M	\$	220.00
'''''	RANSFER LICENSEE CABLE ATTACHMENT	1M	\$	124.30
	RANSFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)	1M	\$	51.70
	RANSFER DROP WIRE	42M	\$	92.40
	RANSFER EACH ADDITIONAL DROP WIRE (same pole)	42M	\$	22.00
	RANSFER C RURAL WIRE	3M	\$	92.40
18B T	RANSFER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	22.00
19A M	OVE/RAISE/LOWER DROP WIRE	42M	\$	92.40
19B M	OVE/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)	42m	\$	22.00
M AOS	OVE/RAISE/LOWER C RURAL WIRE	3M	\$	92.40
0B M	OVE/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	22.00
	RANSFER WIRE TERMINAL		\$	91,30
	RANSFER EACH ADDITIONAL WIRE TERMINAL (same pole)		\$	17,60
	PLACE ONE DROP WIRE		\$	127.60
	PLACE ADDITIONAL DROP WIRES (same pole)		\$	56.10
	ANSFER LICENSEE DROP WIRE		\$	92.40
	ANSFER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)		\$.22.00
	MOVE ANCHOR - ALL SIZES		\$	106.70
	MOVE EACH ADDITIONAL ANCHOR (same pole)		<u>₽</u>	31.90
	MOVE PA OR PP GUY	1	\$	135.30
	MOVE EACH ADDITIONAL PA OR PP GUY (same pole)		\$	60,50
	E PROTECTION (POLICE/TRAFFIC CONTROL)		\$ \$	00.00
	OM & BOARD		\$	
	EE TRIMMING		\$	104.00
	T AND KICK POLE - ALL SIZES - IN ADDITION TO POLE PLACEMENT AND REMOVAL		6	184.80
	HER MAKE READY WORK REQUIRED (LIST)	1	\$	-1
0 ОТ		<u> </u>	<u> </u>	

UNIT PRICES FOR SURVEYS AND INSPECTIONS --VERIZON-MASS- NO

12/10/99

PRECONSTRUCTION SURVEYS (PER APPLICATION): 1-10 POLES 11-200 POLES VEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) POST-CONSTRUCTION INSPECTION (PER APPLICATION) 1-10 POLES	2M 2M 2M	\$275.00 \$9.90/pole \$200/DAY
11-200 POLES VEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) POST-CONSTRUCTION INSPECTION (PER APPLICATION)	2M	\$9.90/pole
VEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) POST-CONSTRUCTION INSPECTION (PER APPLICATION)		
POST-CONSTRUCTION INSPECTION (PER APPLICATION)	2M	\$200/DAY
1-10 POLES		
	. 2M	\$275.00
11-200 POLES	2M	\$8.25/pole
EL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
SUBSEQUENT INSPECTION (PER APPLICATION)		
1-10 POLES	2M	\$275.00
11-200 POLES	2M	\$4.95/pole
EL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
PERIODIC POLE SURVEYS	- 	
N GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE		Not to exceed \$6 PER POLE
	PERIODIC POLE SURVEYS	PERIODIC POLE SURVEYS . N GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE 1M

~4SK#	<u> </u>	ACCT CODE	TO	TAL COS
1A	PLACE 40 FT POLE - 100% VZ OWNED	1C	\$	790.
1B	PLACE 40 FT POLE - 50% VZ OWNED :	1C	\$	395.
2A	PLACE 45 FT POLE - 100% VZ OWNED	1C	\$	866.
28	PLACE 45 FT POLE - 50% VZ OWNED	1C	\$	433.
ЗА	PLACE OTHER SIZE POLE 100% VZ OWNED	10	\$,
3B	PLACE OTHER SIZE POLE + 50% VZ OWNED	1C	\$	
4	REMOVE POLE - ALL SIZES - INCLUDING DISPOSAL	1X	\$	519.
5	DEPRECIATION CREDIT	1X		
6	PLACE ANCHOR - ALL TYPES/SIZES	1C	\$	420.
	PLACE PA OR PP GUY	10	\$	178,2
#	PLACE ADDITIONAL PA OR PP GUY (same pole)	1C	\$	85.8
	PLACE NEW DROP WIRE	42C	\$	146.3
	PLACE NEW 50 PR TERMINAL	122C	\$	302.5
	TRANSFER GUY ATTACHMENT ,	1M	\$	190.3
	TRANSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1M	\$	89.1
	MOVE/RAISE/LOWER GUY ATTACHMENT	1M	\$	190.3
	MOVE/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$	89.1
	RANSFER/MOVE/RAISE/LOWER CABLE (one strand)	2M	\$	210.1
	RANSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)	2M	\$	69.3
	RANSFER POLE DIP	2M	\$	469.7
	RANSFER CROSS-CONNECT CABINET	2M	\$	536.8
	RANSFER/MOVE DISTRIBUTION TERMINAL	2M	\$	205.7
	RANSFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)	2M	\$	64.9
	RANSFER APPARATUS CASE OR SLACK BOX	2M	\$	302.5
i	RANSFER LICENSEE CABLE ATTACHMENT	1M	\$	174.90
6B TI	RANSFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)	1M	\$	72.60
	RANSFER DROP WIRE	42M	\$	126.50
7B TF	RANSFER EACH ADDITIONAL DROP WIRE (same pole)	42M	\$	29.70
8A TF	ANSFER C RURAL WIRE :	3M	\$	122.10
BB TF	ANSFER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	27.50
A M	DVE/RAISE/LOWER DROP WIRE	42M	\$	126.50
B M	OVE/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)	42m	\$	29,70
	DVE/RAISE/LOWER C RURAL WIRE		\$	122.10
	OVE/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole)		\$	27.50
	ANSFER WIRE TERMINAL			124.30
	ANSFER EACH ADDITIONAL WIRE TERMINAL (same pole)		\$	26.40
	PLACE ONE DROP WIRE		\$	173.80
	PLACE ADDITIONAL DROP WIRES (same pole)			77.00
	ANSFER LICENSEE DROP WIRE		<u>\$</u> \$	126,50
	ANSFER EICENSEE DROP WIRE ANSFER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)			29.70
	MOVE ANCHOR - ALL SIZES		\$	130.90
			\$	
	MOVE EACH ADDITIONAL ANCHOR (same pole)		\$	39.60
	MOVE PA OR PP GUY		\$	166.10
	MOVE EACH ADDITIONAL PA OR PP GUY (same pole)		\$	73.70
	E PROTECTION (POLICE/TRAFFIC CONTROL)		\$	
	OM & BOARD		\$	
	E TRIMMING		\$	-
	AND KICK POLE - ALL SIZES - IN ADDITION TO POLE PLACEMENT AND REMOVAL	1C 5		198.00
OTI	IER MAKE READY WORK REQUIRED (LIST)		\$	
				

UNIT PRICES FOR SURVEYS AND INSPECTIONS-VERIZON-MASS-SE

TASK DESCRIPTION	ACCT CODE	TOTAL COS
PRECONSTRUCTION SURVEYS (PER APPLICATION) :		
1-10 POLES	2M	\$275.00
11-200 POLES	2M	\$9.90/pole
TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
POST-CONSTRUCTION INSPECTION (PER APPLICATION)		
1-10 POLES	2M	\$275.00
11-200 POLES .	2M	\$8.25/pole
TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
SUBSEQUENT INSPECTION (PER APPLICATION)		
1-10 POLES	2M	\$275.00
11-200 POLES	2M	\$4.95/pole
TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
PERIODIC POLE SURVEYS		
BASED ON GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE	1M	Not to exceed \$6 PER POLE
	PRECONSTRUCTION SURVEYS (PER APPLICATION): 1-10 POLES 11-200 POLES TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) POST-CONSTRUCTION INSPECTION (PER APPLICATION) 1-10 POLES 11-200 POLES TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) SUBSEQUENT INSPECTION (PER APPLICATION) 1-10 POLES 11-200 POLES TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) PERIODIC POLES SURVEYS	PRECONSTRUCTION SURVEYS (PER APPLICATION)

UNIT PRICES FOR MAKE READY WORK - VERIZON (VZ) - MASS - SO

	TASK DESCRIPTION	ACCT CODE		
1A	PLACE 40 FT POLE - 100% VZ OWNED	1C	\$	732.
1B	PLACE 40 FT POLE - 50% VZ OWNED	1C	\$	366
2A	PLACE 45 FT POLE - 100% VZ OWNED	1C	\$	811
2B	PLACE 45 FT POLE - 50% VZ OWNED	1C	\$	405
3A	PLACE OTHER SIZE POLE 100% VZ OWNED	1C	\$	
3B	PLACE OTHER SIZE POLE 50% VZ OWNED	1C	\$	
_4	REMOVE POLE - ALL SIZES - INCLUDING DISPOSAL	1X	\$	400.
_ 5	DEPRECIATION CREDIT	1X		
6	PLACE ANCHOR - ALL TYPES/SIZES	1C	\$	326.
7A	PLACE PA OR PP GUY	1C	\$	147.
7B	PLACE ADDITIONAL PA OR PP GUY (same pole)	10	\$	70.
8A	PLACE NEW DROP WIRE	42C	\$	104.
8B	PLACE NEW 50 PR TERMINAL	122C	\$	224.
9A	TRANSFER GUY ATTACHMENT	1M	\$	135.3
9B	TRANSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1M	\$	62.7
10A	MOVE/RAISE/LOWER GUY ATTACHMENT	1M	\$	135.3
10B	MOVE/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$	62.7
11A	TRANSFER/MOVE/RAISE/LOWER CABLE (one strand)	2M	\$	149.6
11B	TRANSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)	2M	\$	48.4
12	TRANSFER POLE DIP	2M	\$	332,2
13	TRANSFER CROSS-CONNECT CABINET		\$	349.8
	TRANSFER/MOVE DISTRIBUTION TERMINAL	2M		
14A		2M	\$	145.2
14B	TRANSFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)	2M	\$	46.2
15	TRANSFER APPARATUS CASE OR SLACK BOX	2M	\$	213,4
16A	TRANSFER LICENSEE CABLE ATTACHMENT	1M	\$	123.20
6B	TRANSFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)	1M	\$	52.80
7A	TRANSFER DROP WIRE	42M	\$	90.20
	TRANSFER EACH ADDITIONAL DROP WIRE (same pole)	42M	\$	20.90
	TRANSFER C RURAL WIRE	3M	\$	91.30
88	TRANSFER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	20.90
	MOVE/RAISE/LOWER DROP WIRE	42M	\$	90.20
9B	MOVE/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)	42m	\$	20.90
ÔΑ	MOVE/RAISE/LOWER C RURAL WIRE :	3M	\$	91.30
ОВ	MOVE/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	20.90
IA	TRANSFER WIRE TERMINAL	2M	\$	88.00
IB	TRANSFER EACH ADDITIONAL WIRE TERMINAL (same pole)	2M	\$	18.70
2A 1	REPLACE ONE DROP WIRE	42M	\$	124.30
B	REPLACE ADDITIONAL DROP WIRES (same pole)	42M	\$	55.00
	FRANSFER LICENSEE DROP WIRE		\$	90.20
	RANSFER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)		\$	20.90
	REMOVE ANCHOR - ALL SIZES		\$	101.20
	REMOVE EACH ADDITIONAL ANCHOR (same pole)		\$	24,20
	REMOVE PA OR PP GUY		\$	127.60
	REMOVE FAUR PP GUT		\$ \$	
				63.80
	SITE PROTECTION (POLICE/TRAFFIC CONTROL)		\$	
	ROOM & BOARD		\$	
	REE TRIMMING		\$	- 100 00
	UT AND KICK POLE - ALL SIZES - IN ADDITION TO POLE PLACEMENT AND REMOVAL	10	ß	189,20
	THER MAKE READY WORK REQUIRED (LIST)		\$	

UNIT PRICES FOR SURVEYS AND INSPECTIONS-VERIZON-MASS-SO

TASK#	TASK DESCRIPTION	ACCT CODE	TOTAL COST
1	PRECONSTRUCTION SURVEYS (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$9.90/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
2	. POST-CONSTRUCTION INSPECTION (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$8.25/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
3	SUBSEQUENT INSPECTION (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$4.95/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
4	PERIODIC POLE SURVEYS		
	BASED ON GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE	1M	Not to exceed \$6 PER POLE

	# TASK DESCRIPTION	ACCT COD		
1A	PLACE 40 FT POLE - 100% VZ OWNED	1C	\$	757.
1B	PLACE 40 FT POLE - 50% VZ OWNED	1C	\$	378.
2A	PLACE 45 FT POLE - 100% VZ OWNED	1C	\$	803.
2B	PLACE 45 FT POLE - 50% VZ OWNED	1C	\$	401.
3Ã	PLACE OTHER SIZE POLE • 100% VZ OWNED	1C	\$	
38	PLACE OTHER SIZE POLE 50% VZ OWNED	1C	\$	
4	REMOVE POLE - ALL SIZES - INCLUDING DISPOSAL	1X	\$	475.2
5	DEPRECIATION CREDIT	1X		
6	PLACE ANCHOR - ALL TYPES/SIZES	1C	\$	390.5
7A	PLACE PA OR PP GUY	1C	\$	166.1
7B	PLACE EACH ADDITIONAL PA OR PP GUY (same pole)	1C	\$	79.2
8A	PLACE NEW DROP WIRE	42C	18	134.2
8B	PLACE NEW 50 PR TERMINAL	122C	\$	283.8
9A	TRANSFER GUY ATTACHMENT	1M	\$	166.1
9B	TRANSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1M	\$	78.1
10A	MOVE/RAISE/LOWER GUY ATTACHMENT	1M	\$	166.1
10B	MOVE/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$	78.1
11A	TRANSFER/MOVE/RAISE/LOWER CABLE (one strand)	2M	\$	189.2
11B	TRANSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)	2M	\$	63.8
12	TRANSFER POLE DIP	2M	\$	424,60
13	TRANSFER CROSS-CONNECT CABINET			445.50
4A	TRANSFER/MOVE DISTRIBUTION TERMINAL	2M	\$	
		2M	\$	185.90
	TRANSFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)	2M	\$	58,30
1	TRANSFER APPARATUS CASE OR SLACK BOX	2M	\$	271.70
	TRANSFER LICENSEE CABLE ATTACHMENT	1M	\$	152.90
	TRANSFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)	1M	\$	62.70
	TRANSFER DROP WIRE	42M	\$	114.40
	TRANSFER EACH ADDITIONAL DROP WIRE (same pole)	42M	\$	27.50
	FRANSFER C RURAL WIRE	3M	\$	110.00
	RANSFER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	26.40
	MOVE/RAISE/LOWER DROP WIRE	42M	\$	114.40
B I	MOVE/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)	42m	\$	27.50
(IOVE/RAISE/LOWER C RURAL WIRE	3M	\$	110.00
B	IOVE/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	26.40
A 1	RANSFER WIRE TERMINAL	2M	\$	112.20
В	RANSFER EACH ADDITIONAL WIRE TERMINAL (same pole)	2M	\$	24.20
A F	EPLACE ONE DROP WIRE	42M	\$	158.40
BF	EPLACE ADDITIONAL DROP WIRES (same pole)	42M	\$	70.40
AT	RANSFER LICENSEE DROP WIRE		\$	158.40
ВТ	RANSFER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)		\$	70.40
	EMOVE ANCHOR - ALL SIZES		\$	119.90
	EMOVE EACH ADDITIONAL ANCHOR (same pole)		\$	35.20
	EMOVE PA OR PP GUY		\$	151.80
	EMOVE EACH ADDITIONAL PA OR PP GUY (same pole)		\$	67.10
	TE PROTECTION (POLICE/TRAFFIC CONTROL)		\$	
	DOM & BOARD		Ψ	
	REE TRIMMING		φ \$	
	JT AND KICK POLE - ALL SIZES - IN ADDITION TO POLE PLACEMENT AND REMOVAL		·	242 20
		1C		212.30
	THER MAKE READY WORK REQUIRED (LIST)	T	\$	

UNIT PRICES FOR SURVEYS AND INSPECTIONS-VERIZON-MASS-WESTERN

TASK DESCRIPTION :	ACCT CODE	TOTAL COS
PRECONSTRUCTION SURVEYS (PER APPLICATION)		
1-10 POLES	2M	\$275.00
11-200 POLES	2M	\$9.90/pole
TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
POST-CONSTRUCTION INSPECTION (PER APPLICATION)		
1-10 POLES	2M	\$275,00
11-200 POLES	2M	\$8.25/pole
TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
SUBSEQUENT INSPECTION (PER APPLICATION)		
1-10 POLES	2M	\$275.00
11-200 POLES	2M	\$4.95/pole
TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
PERIODIC POLE SURVEYS		
BASED ON GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE	1M	Not to exceed \$6 PER POLE
	PRECONSTRUCTION SURVEYS (PER APPLICATION) 1-10 POLES 11-200 POLES TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) POST-CONSTRUCTION INSPECTION (PER APPLICATION) 1-10 POLES 11-200 POLES TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) SUBSEQUENT INSPECTION (PER APPLICATION) 1-10 POLES 11-200 POLES TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) PERIODIC POLE SURVEYS	PRECONSTRUCTION SURVEYS (PER APPLICATION)

TASK	# TASK DESCRIPTION	ACCT CODE	TO	TAL COS
1A	PLACE 40 FT POLE - 100% VZ OWNED	1C	\$	893.
18	PLACE 40 FT POLE - 50% VZ OWNED	1C	\$	446.
2A	PLACE 45 FT POLE - 100% VZ OWNED	1C	\$	976.
2B	PLACE 45 FT POLE - 50% VZ OWNED	1C	\$	488,
3A	PLACE OTHER SIZE POLE for 100% VZ OWNED :	1C		
3B	PLACE OTHER SIZE POLEfor50% VZ OWNED :	1C		
4	REMOVE POLE - ALL SIZES - INCLUDING DISPOSAL	1X	\$	656.
5	DEPRECIATION CREDIT = (SEE BELOW)	1C		
6	PLACE ANCHOR - ALL TYPES/SIZES	1C	\$	530.2
7A	PLACE PA OR PP GUY	1C	\$	227.7
7B	PLACE ADDITIONAL PA OR PP GUY (same pole)	1C	\$	110.0
8A	PLACE NEW DROP WIRE	42C	\$	181.5
8B	PLACE NEW 50 PR TERMINAL	22C	\$	392.7
9A	TRANSFER GUY ATTACHMENT	1M	\$	218.9
9B	TRANSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1M	\$	102.3
10A	MOVE/RAISE/LOWER GUY ATTACHMENT	1M	\$	218.9
	MOVE/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$	102.3
	TRANSFER/MOVE/RAISE/LOWER CABLE (one strand)	2M	\$	258,5
	TRANSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)	2M	\$	85.8
	TRANSFER POLE DIP	2M	\$	577.5
	TRANSFER CROSS-CONNECT CABINET	2M	\$	606.1
	TRANSFER/MOVE DISTRIBUTION TERMINAL	2M	\$	253.00
	TRANSFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)	2M	\$	80.30
	TRANSFER APPARATUS CASE OR SLACK BOX	2M	\$	371.80
	TRANSFER LICENSEE CABLE ATTACHMENT	1M	\$	200.20
	TRANSFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)	1M	\$	83.60
	RANSFER DROP WIRE	42M	\$	157.30
	RANSFER EACH ADDITIONAL DROP WIRE (same pole)	42M	\$	35.20
	RANSFER C RURAL WIRE	3M	\$	156.20
	RANSFER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	35.20
	NANSPER EACH ADDITIONAL C ROPAL WIRE (SIMILE POLE)	42M		157.30
		42M	\$	35,20
_	IOVE/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)		\$	
	IOVE/RAISE/LOWER C RURAL WIRE	3M	\$	156.20
	OVE/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	35,20
	RANSFER WIRE TERMINAL	2M	\$	152.90
	RANSFER EACH ADDITIONAL WIRE TERMINAL (same pole)	2M	\$	33.00
	EPLACE ONE DROP WIRE	42M	\$	215.60
	EPLACE ADDITIONAL DROP WIRES (same pole)	42M	\$	95.70
	RANSFER LICENSEE DROP WIRE		\$	157.30
	RANSFER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)		\$	35.20
	EMOVE ANCHOR • ALL SIZES		\$	166.10
	EMOVE EACH ADDITIONAL ANCHOR (same pole)		\$	49,50
	MOVE PA OR PP GUY		\$	210.10
	MOVE EACH ADDITIONAL PA OR PP GUY (same pole)		\$	93.50
	TE PROTECTION (POLICE/TRAFFIC CONTROL)		\$	-
	DOM & BOARD		\$	
	EE TRIMMING		5	
	IT AND KICK POLE - ALL SIZES		<u> </u>	292,60
01	HER MAKE READY WORK REQUIRED (LIST)		<u> </u>	
\Box				
\neg				
TO	TAL-MAKE READY WORK CHARGES	the company of	A in A	in.,

TASK#	TASK DESCRIPTION		ACCT CODE	TOTAL COST
	UNIT PRICES FOR SURVEYS AND INSPECTIONS-VERIZON	- MAINE		
1	PRECONSTRUCTION SURVEYS (PER APPLICATION)	:		
	1-10 POLES	•	2M	\$275.00
	11-200 POLES	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	2M	\$9,90
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP	>)	2M	\$204/DA
2	POST-CONSTRUCTION INSPECTION (PER APPLICATION)			
	1-10 POLES		2M	\$275.00
	11-200 POLES		. 2M	\$8.25
3	SUBSEQUENT INSPECTION (PER APPLICATION)			
	1-10 POLES		2M	\$275.00
	11-200 POLES		2M	\$4.95

UNIT PRICING SCHEDULE NEW HAMPSHIRE

	UNIT PRICES FOR MAKE READY WORK - VERIZON (VZ) - NH	12/10/1		
,	K # TASK DESCRIPTION	ACCT CO		TAL COST
11/		1C	\$	794.20
11		1C	\$	397.10
2/		1C	\$	870.10
2E		1C	\$	435.05
3/		1C_	\$	-
3E	PLACE OTHER SIZE POLE 50% VZ OWNED	1C	\$	
4	REMOVE POLE - ALL SIZES - INCLUDING DISPOSAL	1X	\$	553.30
5	DEPRECIATION CREDIT	1X		
6	PLACE ANCHOR - ALL TYPES/SIZES	1C	\$	448.80
7A	PLACE PA OR PP GUY	10	\$	192,50
7B	PLACE ADDITIONAL PA OR PP GUY (same pole)	1C	_ \\$	92.40
8A	PLACE NEW DROP WIRE	42C	\$	150.70
8B	PLACE NEW 50 PR TERMINAL	22C	 \$	326.70
9A	TRANSFER GUY ATTACHMENT	1M	\$	192.50
9B	TRANSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1M	\$	90.20
10A	MOVE/RAISE/LOWER GUY ATTACHMENT	1M	\$	192.50
10B	MOVE/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$	90.20
11A	TRANSFER/MOVE/RAISE/LOWER CABLE (one strand)	2M	\$	214.50
11B	TRANSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)	2M	\$	71.50
12	TRANSFER POLE DIP	2M	\$	479.60
13	TRANSFER CROSS-CONNECT CABINET	2M	1\$	503.80
14A	TRANSFER/MOVE DISTRIBUTION TERMINAL	2M	\$	210.10
148	TRANSFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)	2M	\$	66,00
15	TRANSFER APPARATUS CASE OR SLACK BOX	2M	\$	309.10
16A	TRANSFER LICENSEE CABLE ATTACHMENT	1M	18	176.00
16B	TRANSFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)	1M	\$	66.00
, 17A	TRANSFER DROP WIRE	42M	\$	129.80
17B	TRANSFER EACH ADDITIONAL DROP WIRE (same pole)	42M	8	31.90
18A	TRANSFER C RURAL WIRE	3M	\$	129.80
18B	TRANSFER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	31.90
19A	MOVE/RAISE/LOWER DROP WIRE	42M	\$	129.80
19B	MOVE/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)	42m	\$	31.90
20A	MOVE/RAISE/LOWER C RURAL WIRE	3M	\$	129.80
20B	MOVE/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole)	3M	\$	31,90
21A	TRANSFER WIRE TERMINAL	2M	\$	127.60
21B	TRANSFER EACH ADDITIONAL WIRE TERMINAL (same pole)	2M	\$	26,40
22A	REPLACE ONE DROP WIRE	42M	\$	180.40
22B	REPLACE ADDITIONAL DROP WIRES (same pole)	42M	\$	78.10
23A	TRANSFER LICENSEE DROP WIRE	42M	18	129.80
	TRANSFER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)	42M	\$	31.90
24A	REMOVE ANCHOR - ALL SIZES	1X	\$	140.80
24B	REMOVE EACH ADDITIONAL ANCHOR (same pole)	1X	\$	40.70
	REMOVE PA OR PP GUY	1 1X	\$	177.10
	REMOVE EACH ADDITIONAL PA OR PP GUY (same pole)	1X	\$	79.20
	SITE PROTECTION (POLICE/TRAFFIC CONTROL)	 	\$	
	ROOM & BOARD		\$	
	TREE TRIMMING		\$	
	CUT AND KICK POLE - ALL SIZES - IN ADDITION TO POLE PLACEMENT AND REMOVAL	1C	\$	303.60
	OTHER MAKE READY WORK REQUIRED (LIST)		\$	
			<u> </u>	
	TOTAL MAKE READY-WORK-CHARGES / A MODEL OF A CONTROL OF A			
L		L		

UNIT PRICING SCHEDULE NEW HAMPSHIRE

UNIT PRICES FOR SURVEYS AND INSPECTIONS - VERIZON - NH

TASK#	TASK DESCRIPTION	ACCT CODE	TOTAL COST
1	PRECONSTRUCTION SURVEYS (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$9.90/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
2	POST-CONSTRUCTION INSPECTION (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES ·	2M	\$8.25/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
3	SUBSEQUENT INSPECTION (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$4.95/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
4	PERIODIC POLE SURVEYS		
	BASED ON GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE	1M	PER POLE

UNIT PRICING SCHEDULE - RHODE ISLAND

UNIT PRICES FOR MAKE READY WORK - VERIZON (VZ) RHODE ISLAND

TASK #	TASK DESCRIPTION .	ACCT CODE	TO	TAL CO
1A	PLACE 40 FT POLE - 100% VZ OWNED	1¢	\$	721.6
1B	PLACE 40 FT POLE - 50% VZ OWNED	1C	\$	360.8
2A	PLACE 45 FT POLE - 100% VZ OWNED	1C	\$	805.2
2B	PLACE 45 FT POLE - 50% VZ OWNED .	1C	\$	420.6
3A	PLACE OTHER SIZE POLE 100% VZ OWNED .:	1C	\$	-
3B	PLACE OTHER SIZE POLE 50% VZ OWNED	· 1C	\$	
4	REMOVE POLE - ALL SIZES - INCLUDING DISPOSAL	1X	\$	432,3
5	DEPRECIATION CREDIT	1X		
6	PLACE ANCHOR - ALL TYPES/SIZES	1C	\$	363.0
7A	PLACE PA OR PP GUY	1C	\$	149.6
7B	PLACE ADDITIONAL PA OR PP GUY (same pole)	1C	\$	72.6
	PLACE NEW DROP WIRE	42C	\$.118.8
	PLACE NEW 50 PR TERMINAL	22C	\$	251.9
	TRANSFER GUY ATTACHMENT	1M	\$	151.8
	TRANSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1M	\$	70.4
	MOVE/RAISE/LOWER GUY ATTACHMENT	· 1M	\$	151.8
	MOVE/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$	70.40
	RANSFER/MOVE/RAISE/LOWER CABLE (one strand)	2M	\$	168.30
	RANSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)	2M	\$	56.10
	RANSFER POLE DIP	2M	\$	375.10
	RANSFER CROSS-CONNECT CABINET	2M	\$	394.90
	RANSFER/MOVE DISTRIBUTION TERMINAL	2M	\$	163.90
	RANSFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)	2M ·	\$	52.80
	RANSFER APPARATUS CASE OR SLACK BOX		\$	240.90
	RANSFER LICENSEE CABLE ATTACHMENT	1M	\$	138.60
	RANSFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)	1M	\$	58.30
	RANSFER DROP WIRE		\$	102.30
	RANSFER EACH ADDITIONAL DROP WIRE (same pole)		\$	23.10
	RANSFER C RURAL WIRE		<u>*</u>	102,30
	RANSFER EACH ADDITIONAL C RURAL WIRE (same pole)		\$	23.10
	OVE/RAISE/LOWER DROP WIRE		\$	102.30
	OVE/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)		\$	23.10
	OVE/RAISE/LOWER C RURAL WIRE		\$	102.30
	OVE/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole)		\$	23.10
	ANSFER WIRE TERMINAL		\$	99.00
	ANSFER EACH ADDITIONAL WIRE TERMINAL (same pole)		\$	22.00
	PLACE ONE DROP WIRE	42M	_	140.80
	PLACE ADDITIONAL DROP WIRES (same pole)	42M		61.60
	ANSFER LICENSEE DROP WIRE			102.30
	ANSFER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)	42M		23.10
	MOVE ANCHOR - ALL SIZES	1X 3		108.90
	MOVE ANCHOR - ALL SIZES MOVE EACH ADDITIONAL ANCHOR (same pole)	1 2 3		33.00
		1X 3		137.50
	MOVE PA OR PP GUY	1X 8		62.70
	MOVE EACH ADDITIONAL PA OR PP GUY (same pole) E PROTECTION (POLICE/TRAFFIC CONTROL)			02.70
	· · · · · · · · · · · · · · · · · · ·			- -
	OM & BOARD			
	EE TRIMMING	1C \$		91.40
	T AND KICK POLE - ALL SIZES - IN ADDITION TO POLE PLACEMENT AND REMOVAL	10 3	_	01.40
30 OT	HER MAKE READY WORK REQUIRED (LIST)			
1 .	TAL MAKE READY WORK CHARGES			

UNIT PRICING SCHEDULE - RHODE ISLAND

UNIT PRICES FOR SURVEYS AND INSPECTIONS -VERIZON- RHODE ISLAND

TASK#	TASK DESCRIPTION	ACCT CODE	TOTAL COS
1	PRECONSTRUCTION SURVEYS (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$9,90/pole
·	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
2	POST-CONSTRUCTION INSPECTION (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$8.25/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP)	2M	\$200/DAY
3	SUBSEQUENT INSPECTION (PER APPLICATION)		
	1-10 POLES	2M	\$275.00
	11-200 POLES	2M	\$4.95/pole
	TRAVEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP,	2M	\$200/DAY
4	PERIODIC POLE SURVEYS		
	BASED ON GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE	1M	PER POLE

UNIT COSTS FOR MAKE READY WORK PERFORMED BY VERIZON (VZ) - VERMONT

TASK	# TASK DESCRIPTION	ACCT COD	EITO	TAL COS
1A	PLACE 40 FT POLE - 100% VZ OWNED	1C	\$	759.00
1B	PLACE 40 FT POLE - 50% VZ OWNED	1C	\$	379.00
2A	PLACE 45 FT POLE - 100% VZ OWNED	1C	\$	826.00
2B	PLACE 45 FT POLE - 50% VZ OWNED	1C	\$	413.00
3A	PLACE OTHER SIZE POLE - 100% VZ OWNED	1C		
3B	PLACE OTHER SIZE POLE 50% VZ OWNED	1C		
4	REMOVE POLE - ALL SIZES - INCLUDING DISPOSAL	1X .	\$	525.00
5	DEPRECIATION CREDIT (see calculations below)	1X		
6	PLACE ANCHOR - ALL TYPES/SIZES	1C	\$	474.00
7A	PLACE PA OR PP GUY	1Ç	\$	183.00
7B	PLACE ADDITIONAL PA OR PP GUY (same pole)	1C	\$	88.00
8A	PLACE NEW DROP WIRE	42C	\$	139.00
8B	PLACE NEW 50 PR TERMINAL	22C	\$	316.00
9A	TRANSFER GUY ATTACHMENT	1M	\$	173.00
98	TRANSFER ADDITIONAL GUY ATTACHMENTS (same pole)	1M	1 \$	80.00
10A	MOVE/RAISE/LOWER GUY ATTACHMENT	1M	\$	173.00
10B	MOVE/RAISE/LOWER ADD'L GUY ATTACHMENT (same pole)	1M	\$	80.00
11A	TRANSFER/MOVE/RAISE/LOWER CABLE (one strand)	2M	1 \$	198.00
11B	TRANSFER/MOVE/RAISE/LOWER ADDITIONAL CABLES (per strand)	2M	\$	66.00
12	TRANSFER POLE DIP	2M	\$	442.00
13	TRANSFER CROSS-CONNECT CABINET	2M	18	464.00
14A	TRANSFER/MOVE DISTRIBUTION TERMINAL	2M	\$	194.00
14B	TRANSFER/MOVE ADDITIONAL DISTRIBUTION TERMINALS (same pole)	2M	\$	61.00
15	TRANSFER APPARATUS CASE OR SLACK BOX	2M	\$	285.00
16A	TRANSFER LICENSEE CABLE ATTACHMENT	1M	\$	158.00
16B	TRANSFER EACH ADD'L LICENSEE CABLE ATT (strands) (same pole)	1M	\$	66.00
17A	TRANSFER DROP WIRE	42M	\$	120.00
17B	TRANSFER EACH ADDITIONAL DROP WIRE (same pole)	42M	\$	29.00
18A	TRANSFER C RURAL WIRE	3M	\$	120.00
		3M	\$	29.00
	TRANSFER EACH ADDITIONAL C RURAL WIRE (same pole) MOVE/RAISE/LOWER DROP WIRE	42M	\$	120.00
		42M	\$	29.00
	MOVE/RAISE/LOWER EACH ADDITIONAL DROP WIRE (same pole)	3M	\$	120.00
	MOVE/RAISE/LOWER C RURAL WIRE	3M	\$	29.00
	MOVE/RAISE/LOWER EACH ADDITIONAL C RURAL WIRE (same pole) TRANSFER WIRE TERMINAL	2M	\$	117.00
		2M	\$	25.00
	TRANSFER EACH ADDITIONAL WIRE TERMINAL (same pole)		\$	166.00
~	REPLACE ONE DROP WIRE	42M		72.00
	REPLACE ADDITIONAL DROP WIRES (same pole)	42M	\$	120.00
	TRANSFER LICENSEE DROP WIRE	42M 42M	\$	29.00
	TRANSFER EACH ADDITIONAL LICENSEE DROP WIRE (same pole)			133.00
	REMOVE ANCHOR - ALL SIZES	1X 1X	\$	39.00
	REMOVE EACH ADDITIONAL ANCHOR (same pole)			
	REMOVE PA OR PP GUY	1X	\$	168.00
	REMOVE EACH ADDITIONAL PA OR PP GUY (same pole)	1X	\$	75.00
	SITE PROTECTION (POLICE/TRAFFIC CONTROL)			ual Cost
	ROOM & BOARD	ļ		ral Cost
	REE TRIMMING	1.5		ual Cost
	CUT AND KICK POLE - ALL SIZES - IN ADDITION TO POLE PLACEMENT AND REMOVAL	1C	\$	276.00
30	OTHER MAKE READY WORK REQUIRED (LIST)	 		
	OTAL MAKE READY WORK CHARGES			
			l-ne-	

UNIT COSTS FOR SURVEYS AND INSPECTIONS - VERMONT

02/02/2000

TASK#	TASK DESCRIPTION	ACCT CODE	TOTAL COST
1	PRECONSTRUCTION SURVEYS (PER APPLICATION)		1
	1-10 POLES (Including travel time for first day)	2M	\$250.00
	11-200 POLES	2M	\$9.00/POLE
TRA	VEL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) (Based on 80 POLES surveyed per	2M	\$200/DAY
2	POST-CONSTRUCTION INSPECTION (PER APPLICATION)		
	1-10 POLES (Including travel time for first day)	2M	\$250.00
	11-200 POLES	2M	\$7.50/POLE
TRAV	EL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) (Based on 100 POLES surveyed pe	2M	\$200/DAY
3	SUBSEQUENT INSPECTION (PER APPLICATION)		
	1-10 POLES (including travel time for first day)	. 2M	\$250.00
	11-200 POLES	2M	\$4.50/POLE
TRAV	EL TIME (FOR SECOND AND SUBSEQUENT DAYS)(SAME APP) (Based on 160 POLES surveyed pe	2M	\$200/DAY
4	PERIODIC POLE SURVEYS		
	BASED ON GEOGRAPHIC AREA AND NEGOTIATED UNIT PRICE PER POLE	1M	PER POLE

APPENDIX II

NOTICE ADDRESSES

Licensor - NORTHERN NEW ENGLAND TELEPHONE OPERATIONS, LLC d/b/a FAIRPOINT COMMUNICATIONS - NNE

All Notices are to be sent to:

FAIRPOINT COMMUNICATIONS - NNE

Manager - License Administration Group

615 Odlin Rd

Bangor, Maine 04401 Attention: Steve Polyot

Title:

Tel: 207-990-5280 Fax: 207-941-1952

Licensor – <u>UNITIL ENERGY SYSTEMS, INC.</u>

For work in the following towns:

Allenstown, Boscawen, Bow, Canterbury, Chichester, Concord, Dunbarton, Epsom, Hopkinton, Loudon, Pembroke, Salisbury, Webster

All Notices are to be sent to:

UNITIL ENERGY SYSTEMS, INC.

Capital DOC One McGuire St. Concord, N.H. 03301 Attention: Jon Shannon

Title: Operations Services Specialist

Tel: 603-227-4546 Fax: 603-227-4646

For work in the following towns:

Atkinson, Brentwood, Danville, Derry, East Kingston, Exeter, Greenland, Hampstead, Hampton, Hampton Falls, Kensington, Kingston, Newton, North Hampton, Plaistow, Seabrook, South Hampton, Stratham

All Notices are to be sent to:

UNITIL ENERGY SYSTEMS, INC

Seacoast DOC 114 Drinkwater Road Kensington, N.H. 03833

Attention: Kimberly Gilman-Markson

Title: Plant Asset Specialist

Tel: 603-777-5525 Fax: 603-777-5625

Licensee -

All Notices will be sent to the contacts as listed in the attached Customer Profile Form

A blank form may also be utilized to provide FAIRPOINT COMMUNICATIONS - NNE With updated notice addresses as necessary. Please send updated information to:

FAIRPOINT COMMUNICATIONS - NNE Specialist, License Administration Center 615 Odlin Rd Bangor, Maine 04401

DATE: <u>Cu</u>	stomer Profile
Incorporation New Hampshire	ations dba BayRing Communications State of
(legal company name in which you are registered in the sta	ate to do business)
Municipality(ies) fo	or which contacts below apply:
(Please use m	ultiple pages as required)
Address where <u>Legal Notices</u> are to be sent: 359 Corporate Dr, Portsmouth, NH 03801	Address where <u>Insurance Notices</u> are to be sent; 359 Corporate Dr, Portsmouth, NH 03801
Contact Name Judy Brownell	Contact Name Judy Brownell
Title Director of Cooperate Operations	Title Director of Cooperate Operations
Address 359 Corporate Dr	Address 359 Corporate Dr
City, State, Zip Portsmouth, NH, 03801	City, State, Zip Portsmouth, NH, 03801
Attention: Judy Brownell	Attention: Judy Brownell
Tel # 603-766-1000 Fax #603-766-1050 E-mail address judy@bayring.com	Tel # 603-766-1000 Fax #603-766-1050 E-mail address judy@bayring.com
Address where <u>Automatic License Requests</u> are to be sent: 359 Corporate Dr., Portsmouth, NH 03801	Address where <u>Poles/ Conduit Rental Bills</u> are to be sent: 359 Corporate Dr, Portsmouth, NH 03801
Contact Name Iudy Brownell	Contact Name . Judy Brownell
Fitle Director of Cooperate Operations	Title Director of Cooperate Operations
Address 39 Corporate Dr	Address 359 Corporate Dr
City, State, Zip Portsmouth, NH, 03801 Attention: Judy Brownell	City, State, Zip Portsmouth, NH, 03801 Attention: Judy Brownell
Tel # 603-766-1000 Fax #603-766-1050 -mail address judy@bayring.com	Tel # 603-766-1000 Fax #603-766-1050 E-mail address judy@bayring.com
address where <u>Transfer Notices</u> are to be sent: 59 Corporate Dr, Portsmouth, NH 03801	Person to notify in emergency of damaged plant:
ontact Name Dorny Pelletier itle Outside Plant Manger	Contact Name Donny Pelletier Title Outside Plant Manger
ddress 359 Corporate Dr	Address 359 Corporate Dr
ity, State, Zip Portsmouth, NH 03801 el # 603-766-1000 Fax # 603-766-1050	City, State, Zip Portsmouth, NH 03801 Tel # 603-766-1000 Fax # 603-766-1050
-mail address donny@bayring.com	E-mail address donny@bayring.com

Please utilize this form to update as necessary, and send to:	Northern New England Tel. Operations
	License Administration
This form has been completed by:Jason Wing	615 Odlin Road
Telephone No.:603-766-1000	Bnagor.Maine 04401
Tel #1 866 -774-5228. Fax #1 207-941-19	52.

APPENDIX III

State and Municipalities Covered by this Agreement broken down by Planning Manager's Area

<u>Massachusetts</u>

The following list includes all municipalities served by Verizon from the State of Massachusetts with the exception of those served over the boundary from Vermont and Rhode Island. See Vermont and Rhode Island for municipalities served from Vermont and Rhode Island. Other municipalities are served by independent Telephone Companies.

Metro-South Ma	/Danton		A = 0 = 0 \
Metro-South Ma	IBOSTOR	MAILO A	araasi

BOSTON *	DORCHESTER	MILTON	SCITUATE *
BRAINTREE	DOVER *	NORWELL *	SOMERVILLE *
BROOKLINE*	HINGHAM	NORWOOD *	WEST ROXBURY
CANTON *	HOLBROOK *	QUINCY	WESTWOOD
COHASSET	HULL	RANDOLPH	WEYMOUTH
DEDHAM *	MATTAPAN	ROSLINDALE	

North Ma (Cambridge-Somerville & Brookline-Newton Areas)

ARLINGTON	CAMBRIDGE	MEDFORD *	WATERTOWN
BEDFORD *	CHESTNUT STREET	NATICK *	WAYLAND *
BELMONT	DEDHAM *	NEEDHAM	WELLESLEY*
BOSTON *	DOVER *	NEWTON	WESTON
BROOKLINE *	LEXINGTON	SOMERVILLE *	WINCHESTER
BURLINGTON *	LINCOLN *	WALTHAM	WOBURN *

Northeast Ma (Lawrence-Lowell & Malden-North Shore Areas)

MOLITIES EL MA (FSM. LEUCE-FOA	veli & maiden-North Shore Area	\$}	
AMESBURY	GLOUCESTER	MUNIS	TOPSFIELD
ANDOVER	GROTON *	NAHANT	TYNGSBORO
ARBLEHEAD	GROVELAND	NEWBURY	WAKEFIELD
BEDFORD *	HAMILTON	NEWBURYPORT	WENHAM
BEVERLY	HAVERHILL	NORTH ANDOVER	WEST BOXFORD
BILLERICA	IPSWICH	NORTH READING .	WEST NEWBURY
BOSTON '	LAWRENCE	PEABODY	WESTFORD *
BOXFORD	LOWELL	PEPPERELL *	WILMINGTON
BURLINGTON *	LYNN	READING	WINTHROP
CARLISLE *	LYNNFIELD	REVERE	WOBURN *
CHELMSFORD	MALDEN	ROCKPORT	
CHELSEA	MANCHESTER	ROWLEY	
DANVERS	MARBLEHEAD	SALEM	also includes
DRACUT	MEDFORD *	SALISBURY	East Kensington, NH *
DUNSTABLE *	MELROSE	SAUGUS	Hampton, NH *
ESSEX	MERRIMAC	STONEHAM	Kensington, NH *
EVERETT	METHUEN	SWAMPSCOTT	Seabrook, NH *
GEORGETOWN	MIDDLETON	TEWKSBURY	South Hampton , NH

Massachusetts Continued...

Southeast Ma	(Brockton 8	Cape Areas)
--------------	-------------	------------	---

ABINGTON	DIGHTON	MARION	ROCKLAND
ACUSHNET	DUXBURY	MARSHFIELD	SANDWICH
AQUINNA	EAST BRIDGEWATER	MASHPEE	SCITUATE *
AVON	EASTHAM	MATTAPOISETT	SHARON*
BARNSTABLE	EASTON	MIDDLEBORO	SOMERSET*
BASS RIVER ,	EDGARTOWN	NANTUCKET	STOUGHTON
BERKLEY '	FAIRHAVEN	NEW BEDFORD	SWANSEA *
BOURNE	FALL RIVER	NORTON *	TAUNTON
BREWSTER	FALMOUTH	NORWELL *	TISBURY
BRIDGEWATER	FREETOWN	OAK-BLUFFS	TRURO
BROCKTON	GAYHEAD	ORLEANS	WAREHAM
BUZZARDS BAY	HALIFAX	PEMBROKE	WELLFLEET
CARVER	HANOVER	PLYMOUTH	WEST BRIDGEWATER
CHATHAM	HANSON	PLYMPTON	WEST TISBURY
CHILMARK	HARWICH	PROVINCETOWN	WESTPORT
CUTTYHUNK ISLAND	HOLBROOK *	RAYNHAM	WHITMAN
DARTHMOUTH	KINGSTON	REHOBOTH *	YARMOUTH
DENNIS	LAKEVILLE	ROCHESTER	

Central Ma (Framingham & Worcester Areas)

ACTON	DUDLEY	LUNENBURG	OXFORD
ASHBURNHAM	DUNSTABLE *	MANSFIELD	PAXTON
ASHBY	EAST BROOKFIELD	MARLBORO	PEPPERELL *
ASHLAND	EAST DOUGLAS	MAYNARD	PETERSHAM
ATHOL	ERVING *	MEDFIELD	PHILLIPSTON
ATTLEBORO *	FITCHBURG	MEDWAY	PLAINVILLE
AUBURN	FOXBORO	MENDON *	PRINCETON
AYER	FRAMINGHAM	MILBURY .	REHOBOTH *
BARRE	FRANKLIN	MILFORD	ROYALSTON
BEDFORD *	GARDNER	MILLBURY	RUTLAND
BELLINGHAM *	GRAFTON	MILLIS	SHARON*
BERLIN	GROTON *	NATICK *	SHERBORN
BOLTON	HARVARD	NEW SALEM *	SHIRLEY
BOXBORO	HOLDEN	NORFOLK	SHREWSBURY
BOYLSTON	HOLLISTON	NORTH ATTLEBORO *	SHUTESBURY*
BRIMFIELD *	HOPEDALE	NORTH BROOKFIELD	SOUTHBORO
BROOKFIELD	HOPKINTON	NORTH GRAFTON	SOUTHBRIDGE
CANTON *	HUBBARDSTON	NORTHBORO .	SPENCER
CARLISLE *	HUDSON	NORTHBRIDGE	STERLING
CHARLTON	LANCASTER	NORTHFIELD *	STOW
CLINTON	LEICESTER	NORTON *	STURBRIDGE
CONCORD	LEOMINSTER	NORWOOD *	SUDBURY
DOUGLAS	LINCOLN *	OAKHAM	SUTTON
DOVER*	LITTLETON	ORANGE	TEMPLETON

Massachusetts Continued...

Control Ma	(Framingham & Worcester Areas) Continued	
Central Ma	Irramingnam & Worcester Areas) Continued.	

Central Ma (Crattilighall & A	vorcester Areas) Continued		
TOWNSEND	WAYLAND *	WEST BROOKFIELD *	WORCESTER
UPTON	WEBSTER	WESTBORO	WRENTHAM *
UXBRIDGE	WELLESLEY *	WESTFORD *	
WALPOLE	WENDELL *	WESTMINSTER	•
WARWICK	WEST BOYLSTON	WINCHENDON	

Western Ma (413 Area)			
ADAMS	GILL	MONTEREY	SPRINGFIELD
AGAWAM	GOSHEN	MONTGOMERY	STOCKBRIDGE
ALFORD	GRANBY -	MT WASHINGTON	SUNDERLAND
AMHERST	GRANVILLE	NEW ASHFORD	TOLLAND
ASHFIELD	GREAT BARRINGTON	NEW BRAINTREE	TYRINGHAM
BECKET	GREENFIELD	NEW MARLBORO	WALES
BELCHERTOWN	HADLEY	NEW SALEM *	WARE
BERNARDSTON	HAMPDEN	NORTH ADAMS	WARREN
BLANDFORD	HANCOCK	NORTHAMPTON	WASHINGTON
BLANFORD	HARDWICK	NORTHFIELD *	WENDELL *
BRIMFIELD *	HATFIELD	OTIS	WEST BROOKFIELD *
BUCKLAND	HAWLEY	PALMER	WEST SPRINGFIELD
CHARLEMONT	HEATH	PELHAM	WEST STOCKBRIDGE
CHESHIRE	HINSDALE	PERU	WESTFIELD
CHESTER	HOLLAND	PITTSFIELD	WESTHAMPTON
CHESTERFIELD	HOLYOKE	PLAINFIELD	WHATELY
CHICOPEE	HUNTINGTON	RICHMOND	WILBRAHAM
CLARKSBURG	LANESBORO	ROWE	WILLIAMSBURG
COLRAIN	LEE	RUSSELL	WILLIAMSTOWN
CONWAY	LENOX	SANDISFIELD	WINDSOR
CUMMINGTON	LEVERETT	SAVOY	WORTHINGTON
DALTON	LEYDEN	SHEFFIELD	
DEERFIELD	LONGMEADOW	SHELBURNE	also includes
EAST LONGMEADOW	LUDLOW	SHELBURNE FALLS	STAMFORD, VT

SHUTESBURY*

SOUTH HADLEY

SOUTHAMPTON

SOUTHWICK

MIDDLEFIELD

MONTAGUE L D

MONSON

MONTAGUE

EASTHAMPTON

EGREMONT

ERVING *

FLORIDA

SOUTH GUILFORD, VT *

<u>Malne</u>

The following list includes all municipalities served by Verizon from the State of Mainé with the exception of those served over the boundary from New Hampshire. See New Hampshire for municipalities served from New Hampshire. Other municipalities are served by independent Telephone Companies.

ABBOT **BOW COLL GRANT CHERRYFIELD** DREW PLT ACAD GRANT BOWDOIN DURHAM CHESTER ACTON ' **BOWDOINHAM** CHESTERVILLE DYER PLT ADAMSTOWN TWP **BOWERBANK** CHINA EAST DIXFIELD ADDISON BRADFORD CLIFTON **EAST FRANKLIN ALEXANDER** BRADLEY CLINTON **EAST MACHIAS** ALFRED **BREWER** CODYVILLE PLT **EAST MILLINOCKET** ALNA **BRIDGEWATER** EAST MOXIE TWP **COLUMBIA** ALTON BRIDGTON **COLUMBIA FALLS EAST NEWPORT AMITY** BROOKLIN CONCORD **EASTBROOK ANDOVER BROOKS** CONNOR TWP **EASTON ANSON BROOKSVILLE** COOPER EASTPORT ARGYLE **BROOKTON** COREA **EDDINGTON ARROWSIC BROWNVILLE CORINA EDGECOMB** ARUNDEL **BROWNVILLE JUCTION CORINNA EDGECOME ASHLAND BRUNSWICK** CORINTH **EDINBURG ATKINSON BUCKS HARBOR EDMUNDS TWP** CORNISH ATTEAN TWP BUCKSPORT CORNVILLE **EFFINGHAM AUBURN** BURLINGTON COSTIGAN **ELIOT* AUGUSTA** BURNHAM **ELLIOTSVILLE TWP** COUSINS **AVON** BUXTON **CRANBERRY ISLES ELLSWORTH** BAILEYVILLE **BYRON ENFIELD** CRAWFORD **BALD MTN** CALAIS **CROUSVILLE ETNA BALDWIN** CAMDEN **CUMBERLAND EXETER** BANCROFT CANAAN **FAIRFIELD** CUSHING BAR HARBOR CANTON CUTLER **FALMOUTH** BARING PLT CAPE ELIZABETH CYR PLT **FARMINGDALE** BATH CAPE PORPOISE **FARMINGTON** DALLAS **BEALS** CARATUNK DAMARISCOTTA FAYETTE **BEARNARD PLT** CARDVILLE DANFORTH FOREST CITY TWP BEAVER COVE PLT CARIBOU DARK HARBOR **FOREST TWP BELFAST** CARMEL **DAVIS PLT FORKSTOWN** BELGRADE CARTHAGE DAYTON FORT FAIRFIELD BENTON CARY PLT **DEDHAM FOWLER TWP** BERNARD CASTINE **DEER ISLE FOXCROFT** BERWICK * **CASTLE HILL** DENMARK **FRANKFORT** BIDDEFORD **CASWELL DENNISTOWN PLT FRANKLIN BIG SQUAW TWP CASWELL PLT** DENNYSVILLE FREEPORT BINGHAM CENTERVILLE DERBY FRENCHTOWN TWP BLAINE **CHAPMAN** DETROIT FRENCHVILLE **BLANCHARD PLT** CHARLESTON DEXTER FRIENDSHIP **BLUE HILL** CHARLOTTE DIXFIELD FRIENDSHIP EAST BOOTHBAY CHELSEA DRESDEN GARDINER

Maine Continued... **GARFIELD** INDUSTRY LONG POND MT DESERT GARLAND **ISLEBORO** LOVELL MT VERNON **GEORGETOWN** LOWER CUPSUPTIC TWP **JACKMAN NAPLES GLENBURN** NASHVILLE PLT **JACKSONVILLE** LUBEC **GLENWOOD PLT** JAY LUDLOW **NEW GLOUCESTER GOODWINS MILLS JEFFERSON NEW LIMERICK** LYMAN **GORHAM** JOHNSON MOUNTAIN **NEW SHARON MACHIAS GOULDSBORO JONESBORO MACHIASPORT NEW SWEDEN GRAND ISLE NEW VINEYARD JONESPORT** MACWAHOC PLT GRAND LAKE STREAM **NEWBURGH** KATAHDIN IRON W MADAWASKA **GRAY** KEEGAN MADISON **NEWCASTLE GREAT CHEABEAG** KENDUSKEAG MADRID NEWFIELD **GREAT WASS** KENNEBUNK MANCHESTER **NEWPORT GREENBUSH** KENNEBUNKPORT MANSET **NEWRY** GREENE KINEO TWP **MAPLETON NOBLEBORO GREENFIELD** KINGSBURY PLT **NORCROSS** MARION GREENING KITTERY* MARION TWP NORRIDGEWOCK **GREENVILLE** KOKADJO MARS HILL NORTH BERWICK **GRINDSTONE TWP** KOSSUTH MARSHFIELD NORTH BROOKSVILLE **GUILFORD** LAGRANG NORTH DEER ISLE **MASARDIS** HALLOWELL LAKE VIEW PLT **MATTAWANKEAG** NORTH DEERING **HAMDEN** LAKEVIEW PLT MATTISCONTIS TWP NORTH EAST HARBOR **HAMLIN** LAMBERT LAKE NORTH HAVEN MECHANIC FALLS HAMMOND LAMOINE **MEDDYBEMPS** NORTH PERRY HANCOCK NORTH SANFORD LANG TWP MEDFORD HANOVER NORTH WHITEFIELD LARRABEE MEDWAY HARFORDS PT TWP **LEBANON MEDWAY TWP** NORTH YARMOUTH HARPSWELL **LEVANT** NORTH YARMOUTH **MEXICO HARRINGTON LEWISTON** NORTHFIELD MILBRIDGE **HARRISON** LILY BAY TWP **MILFORD NORTHPORT** HARTLAND LIMERICK MILLINOCKET NORWAY HAYNESVILLE LIMESTONE OAKLAND MILLTOWN **HEBRON** LIMINGTON **OGUNQUIT** MILO HERMON LINCOLN * MILTON OLD ORCHARD HERSEY OLD TOWN LINCOLNVILLE MINOT HERSHEYTOWN TWP LINNEUS MISERY GORE **ORANEVILLE ORIENT** HIRAM LISBON MISERY TWP **HODGDON** LISBON FALLS **ORLAND** MOLUNKUS HOLDEN **ORNEVILLE** LISTONE MONHEGAN HOPE **ORONO** LITCHFIELD MONROE HOPKINS ACAD GRANT LITTLE DEER ISLE MONSON **ORRINGTON** HOULTON LITTLE JOHNS MONTICELLO OTIS **HOWLAND** LITTLE SQUAW TWP MOOSE RIVER **OTISFIELD** HUDSON **OWLS HEAD** LITTLETON MORO PLT OXBOW PLT INDIAN ISLAND LIVERMORE MOSCOW **OXFORD** INDIAN PURCHASE LIVERMORE FALLS MOUNT DESERT INDIAN TWP LONG A TWP MOXIE GORE **PALMYRA**

Maine Continued... WASHINGTON TWP **PARIS** ROME STANDISH PARKMAN WATERBORO **ROQUE BLUFFS STARKS** PARLIN POND WATERFORD ROXBURY STETSONTOWN TWP PARSONFIELD WATERVILLE RUMFORD STEUBEN **PASSADUMKEAG** SABATTUS STILLWATER WAYNE **PATTEN** SACO STOCKHOLM WELD **PEAKS ISLAND** SANDBAR TRACT STOCKTON **WELLS** PEMBROKE WESLEY SANDY BAY **STONEHAM** PENOBSCOT **WEST BATH** SANDY RIVER PLT STONINGTON WEST BROOKSVILLE PERHAM SANFORD STRONG PERKINS TWP SI SANGERVILLE SULLIVAN **WEST ENFIELD PERRY** SAPLING TWP SUNSET WEST FORKS PLT PERU SARGENTVILLE SUNSHINE **WEST GARDINER PHILLIPS SCARBOROUGH** SURRY WEST GOULDSBORO **PHIPPSBURG** SEAL HARBOR SUTTON WEST HARRINGTON **PITTSFIELD** SEARSPORT **SWANVILLE WEST JONESPORT** PITTSTON **WEST NEWFIELD** SEBAGO **SWEDEN** PLEASANT POINT **WEST PARIS** SEBEC SYMRNA PLEASANT RIDGE PLT SEDGWICK TALMADGE WESTBROOK WESTFIELD **PLYMOUTH** SHAPLEIGH **TAUNTON & RAYNHAM** POLAND SHAPLEIGHT TEMPLE WESTMANLAND PLT PORT SLYDE SHIRLEY **TENANTS HARBOR** WESTON **PORTAGE LAKE** SIDNEY THE FORKS WESTPORT PORTER WHITEFIELD SKOWHEGAN THOMASTON **PORTLAND** SOLDIERTOWN TWP **TOMHEGAN TWP** WHITING **POWNAL TOPSFIELD** WHITNEYVILLE SOLON PRENTISS PLT SOMERVILLE **TOPSHAM** WILLIAMSBURG PLT PRESQUE ISLE SONESVILLE WILLIMANTIC TREMONT PRINCETON WILTON SORRENTO **TRENTON PROSPECT** WINDHAM SOUTH ADDISON TRESCOTT TWP PROSPECT HARBOR SOUTH BERWICK WINDSOR TURNER QUODDY SOUTH BROOKSVILLE **UPPER ENCHANTED** WINN RANDOLPH WINSLOW SOUTH LAGRANGE VAN BUREN WINTER HARBOR RANGELEY SOUTH PORTLAND **VANCEBORO** WINTERPORT **RANGELEY PLT** SOUTH THOMASTON VASSALBORO WINTHROP RAYMOND SOUTH WEST HARBOR VEAZIE WISCASSET READFIELD SOUTHPORT **VERONA** REED SPRINGVALE VINAL HAVEN WOODLAND WOODSTOCK RICHMOND SQUAPAN WADE RIPLEY SQUAPAN TWP WAITE WOODVILLE ROBBINSTON SRV FR MCDAM N B WALDO WOOLWICH YARMOUTH ROBINSONS ST AGATHA **WALDOBORO ROCKLAND** ST ALBANS WALES YORK ROCKPORT ST DAVID WALTHAM YORK BEACH ROCKWOOD ST GEORGE WARREN **ROCKWOOD STRIP** WASHBURN

STACYVILLE

Dyer, Pat

From:

Leger, Peter

Sent:

Monday, September 10, 2012 7:36 PM

To:

Nicol, Scott; Agel, Jacquie; Anderson, Kristen; Anderson, Kristen; Aquilina, Patrick; Caitlin Evvard; UnitilCED; csrOutages; Dyer, Pat; Eisfeller, Justin; Francoeur, Stephanie; Francoeur, Stephanie; Gilman, Kimberly; Martin, Jane; McCarthy, Michael; McCarthy, Michael; Noonis, Tim; Noonis, Tim; Provencher, Richard; RadioRm (Seacoast); Reception; Rivers, Cynthia;

Schuyler, Stephanye; Schuyler, Stephanye; Valianti, Carol; Valianti, Carol

Subject:

E-Alert SEA RO Plaistow, 13W1, Main Street

Event time begin: 16:04 Event time Restored: 19:14 # Customers affected Est: 11, 66 # Customers affected Act: 77 Towns impacted: Plaistow

ETR:

Cause: Down wires Crew status: Cleared

Circuit: 13W1

Notes: Crew repaired the downed wires then closed the solids back in

To contact dispatch directly, please call 603-294-5102 or email <u>UnitilCED@unitil.com</u>.

Scott Nicol

Electric Systems Operator

603-294-5102

New Hamshire

The following list includes all municipalities served by Verizon from the State of New Hampshire with the exception of those served over the boundary from Massachusetts and Vermont. See Massachusetts and Vermont for municipalities served from Massachusetts and Vermont. Other municipalities are served by independent Telephone Companies.

LEBANON * **ACTON** CLAREMONT GILMANTON **ACWORTH** CLARKSVILLE **GILMANTON IW** LEE **ALBANY** COLEBROOK **GILSUM** LEMPSTER **ALEXANDRIA** COLUMBIA **GLENDALE** LINCOLN ALLENSTOWN CONCORD GOFFSTOWN LISBON ALSTEAD CONWAY GORHAM LITCHFIELD ALTON CORNISH * GOSHEN LITTLETON LONDONDERRY **AMHERST** CROYDON GRAFTON **ANDOVER CTR HARBOR GRANTHAM** LOUDON **ANTRIM** CTR SANDWICH GREENFIELD LYMAN ASHLAND DALTON GREENLAND LYME * **ATKINSON** DANBURY **GREENVILLE** LYNDEBORO **AUBURN** LYNDEBOROUGH DANVILLE **GROTON** BARNSTEAD DEERFIELD GROVETON MADBURY BARRINGTON DERRY **HAMPSTEAD** MADISON BARTLETT DORCHESTER **HAMPTON* MANCHESTER** BATH DOVER HAMPTON FALLS **MARLBORO** BEDFORD DUBLIN **HANCOCK** MARLBOROUGH BELMONT DUMMER HANOVER MARLOW BENNINGTON DUNBARTON **HARRISVILLE** MASON BENTON **DURHAM** HARTS LOCA **MEREDITH** BERLIN **E KINGSTON MERRIMACK** HAVERHILL BETHLEHEM **EAST HAMPSTEAD MIDDLETON HEBRON** BOSCAWEN EAST KINGSTON * HILL MILAN BOW **HILLSBORO EAST SWANSEY** MILFORD **BRENTWOOD EASTON** HINSDALE ' MILTON BRIDGEWATER EATON **HOLDERNESS** MILTON FALLS BRISTOL **EFFINGHAM** HOLLIS MONROE * **BROOKFIELD ELLSWORTH** HOOKSETT MONT VERNON BROOKLINE **ENFIELD** HOPKINTON MOULTONBOROUGH CAMPTON N CONWAY **EPPING** HUDSON CANAAN **EPSOM JACKSON** N HAMPTON CANDIA **ERROL JAFFREY** N HAVERHILL CANTERBURY NASHUA EXETER **JEFFERSON** CARROLL NELSON **FARMINGTON** KEENE CENTER HARBOR **FITZWILLIAM** KENSINGTON **NEW BOSTON** CENTER OSSIPEE FRANCESTOWN KINGSTON * **NEW CASTLE** CHARLESTOWN KITTERY **NEW HAMPTON FRANCONIA** CHATHAM LACONIA **NEW IPSWICH** FRANKLIN CHESTER LANCASTER **NEW LONDON FREEDOM** CHESTERFIELD * **FREMONT** LANDAFF **NEWBURY NEWFIELDS** CHICHESTER **GILFORD** LANGDON

New Hampshire Continu	ad .		
NEWINGTON	PLAISTOW	SOUTH NASHUA	TUFTONBORO
NEWMARKET	PLYMOUTH	SPOFFORD	TWIN MOUNTAIN
NEWPORT	PORTSMOUTH	SPRINGFIELD	UNITY
NEWTON	RANDOLPH	STAFFORD	W STEWARTSTOWN
NORTH CUMBERLAND	RAYMOND	STARK	WAKEFIELD
NORTH STRATFORD	RICHMOND	STEWARTSTOWN	WALPOLE *
NORTH UMBERLAND	RINDGE	STODDARD	WARREN
NORTH WOODSTOCK	ROCHESTER	STRAFFORD	WASHINGTON
NORTHFIELD	ROLLINGSFORD	STRATFORD	WATERVILLE VALLEY
NORTHUMBERLAND	ROXBURY	STRATHAM	WEATHERSFIELD
NORTHWOOD	RUMNEY	SUGAR HILL	WEIRS
NORWICH	RYE	SULLIVAN	WENTWORTH
NOTTINGHAM	RYE BEACH	SUNAPEE	WEST LEBANON
ORANGE	S NASHUA	SUNCOOK	WEST MORELAND
OSSIPEE	SALEM	SURRY	WEST SWANSEY
PELHAM	SALISBURY	SUTTON	WESTMORELAND
PEMBROKE	SANBORNTON	SWANSEY	WHITEFIELD
PENACOOK	SANBORNVILLE	SWANZEY	WILMOT
PETERBOROUGH	SANDOWN	TAMWORTH	WILTON
PIERMONT *	SANDWICH	TEMPLE	WINCHESTER
PIKE	SEABROOK *	THETFORD	WINDHAM
PITTSBURG	SHARON	THORNTON	WOLFEBORO
PITTSFIELD	SHELBURNE	TILTON	WOODSTOCK
PLAINFIELD *	SOMERSWORTH	TROY .	WOODSVILLE
also includes			
	ACTON, ME *	BLOOMFIELD, VT	MAIDSTONE, VT
	BERWICK, ME *	BRUNSWICK, VT	NEWBURY, VT *
	ELIOT, ME *	CANAAN, VT	NORWICH, VT *
	KITTERY, ME*	GRANBY, VT	RYEGATE, VT *
	LINCOLN, ME *	GUILDHALL, VT	THETFORD, VT *
	MAGALLOWAY, ME	LEMINGTON, VT	VICTORY, VT *
	NORTH OXFORD, ME	LUNENBURG, VT *	WESTMINSTER, VT *

Rhode Island

The following list includs all municipalities served by Verizon from the State of Rhode İşland.

ASHTON
BARNGTON
BRISTOL
BURLLVILLE
CAROLINA
CENT FALLS
CENTREDALE
CHARLESTOWN
COVENTRY
CRANSTON
CUMBERLAND
EAST GREENWICH

EXETER NORTH KINGSTON **FOSTER** NORTH PROVIDENCE **GLOUCESTER** NORTH SMITHFIELD **GREENVILLE PASCOAG HOPKINTON** PAWTUCKET: **JAMESTOWN PORTSMOUTH JOHNSTON PROVIDENCE** LINCOLN PRUDENCE ISLAND LITTLE COMPTON RICHMOND MIDDLETOWN RIVERSIDE NARRAGANSETT SCITUATE **NEW SHOREHAM SMITHFIELD NEWPORT** SOUTH KINGSTON

TIVERTON
WARREN
WARWICK
WEST GREENWICH
WEST WARWICK
WESTERLY
WESTERLY
WOONSOCKET

also Includes...

EAST PROVIDENCE

ATTLEBORO, MA *
BELLINGHAM, MA *
BLACKSTONE, MA
MENDON, MA *

MILLVILLE, MA

NORTH ATTLEBORO, MA *
REHOBOTH, MA *
SEEKONK, MA
SWANSEA, MA *
WRENTHAM, MA *

Vermont

The following list includes all municipalities served by Verizon from the State of Vermont with the exception of those served over the boundary from Massachusetts and New Hampshire. See Massachusetts and New Hampshire for municipalities served from Massachusetts and Newhampshire. Other municipalities are served by independent Telephone Companies.

ALBANY E MONTPELIER LEICHESTER READSBORO ARLINGTON **EAST HAVEN** LONDONDERRY RICHFORD BAKERFIELD **EDEN** LOWELL RIPTON **BAKERSFIELD ELMORE LUNENBURG*** ROCHESTER BARNARD **ENOSBURG** LYNDON **ROCKINGHAM** BARNET **ENOSBURG FALLS** LYNDONVILLE ROXBURY BARRE ESSEX **MANCHESTER** ROYALTON BARTON **ESSEX JUNCTION** MARLBORO RUPERT **BELVIDERE** FAIR HAVEN **MARSHFIELD RUTLAND** BENNINGTON **FAIRFAX** MENDON RYEGATE * FAIRFIELD BERKSHIRE **MIDDLEBURY** S ROYALTON BERLIN MIDDLESEX FAIRLEE SALISBURY BETHEL **FERDINAND** MILTON SANDGATE **BINGHAMVILLE FERRISBURG** MONKTON SAXTONS RIVER BRADFORD MONROE BRIDGE SEARSBURG **FLETCHER** BRAINTREE **GEORGIA** MONTGOMERY SHAFTSBURY BRANDON **GLASTENBURY** MONTPELIER SHARON **BRATTLEBORO GLOVER** MORETOWN SHEFFIELD BRIDGEWATER GOSHEN MORGAN SHELBURNE BRIGHTON **GRAND ISLE** MORRISTOWN SHELDON **BROOKFIELD GRANVILLE NEW HAVEN** SHERBURNE **BROOKLINE GREENSBORO** SO BURLINGTON **NEWARK BROWNINGTON** GUILFORD **NEWBURY*** SOMERSET BURKE **HALIFAX NEWFANE SOUTH HERO** BURLINGTON HANCOCK **NEWPORT** SOUTH STRAFFORD **CALAIS** HARDWICK **NEWPORT TOWN** ST ALBANS CAMBRIDGE **HARTFORD** NORTH HERO ST GEORGE CASTLETON **HARTLAND** NORWICH * ST JOHNSBURY **CAVENDISH** HIGHGATE **ORANGE STANNARD** CHARLOTTE HOLLAND **ORLEANS** STOCKBRIDGE CHELSEA HYDE PARK **PANTON** STOWE CHITTENDEN IRA **PEACHAM** STRAFFORD CLARENDON **IRASBURG** PERU STRATTON COLCHESTER **ISLAND POND PITTSFIELD** SUDBURY CONCORD **JACKSONVILLE PITTSFORD** SUNDERLAND COVENTRY **JAMAICA** POMFRET SUTTON DANVILLE **POULTNEY SWANTON** JAY DERBY **JEFFERSONVILLE POWNAL** THETFORD * DORSET **JERICHO** PROCTOR **TOWNSHEND** JOHNSON TROY DOVER **PUTNEY TUNBRIDGE** DUMMERSTON KIRBY RANDOLPH DUXBURY LANDGROVE READING UNDERHILL

Vermont Continued...

VERGENNES
VERNON
VERSHIRE
VICTORY*
WALDEN
WALTHAM
WARDSBORO
WASHINGTON
WATERBURY

WATERVILLE
WEATHERSFIELD
WELLS
WEST BURKE
WEST FAIRLEE
WEST HAVEN
WEST LEBANON
WEST RUTLAND

WEST WINDSOR

WESTFIELD

WESTFORD
WESTMINISTER * :
WESTMORE
WESTON
WHEELOCK
WHITINGHAM
WILLISTON
WILMINGTON
WINDHAM

WINDSOR

WINHALL WINOOSKI WOLCOTT WOODBURY WOODFORD WOODSTOCK WORCESTER

also includes...

WATERFORD

CHARLESTON, NH *
CHESTERFIELD, NH *
CORNISH, NH *
HINSDALE, NH
LEBANON, NH *
LYME, NH *
MONROE, NH *

ORFORD, NH
PIERMONT, NH *
PLAINFIELD, NH *
WALPOLE, NH *
MONROE BRIDGE, MA
HAMPTON, NY
LOW HAMPTON, NY

APPLICATION AND POLE ATTACHMENT LICENSE

	p · .
Date	
application is her	ccordance with the terms and conditions of the Pole Attachment Agreement by made for a license to make attachments to poles and Supply/other attachments located in the municipality of w Hampshire.
	be designated Pole Attachment License Application Number Attached are my power supply specifications if applicable. and size is and weight per foot of cable is
	Licensee's Name (Print)
Exeter & Hampto Power Compan	
	Tel. No.
	Fax No.
	E-mail
Pole the attachments de attachments to FO ² other articles of eq	Attachment License Application Numberis hereby granted to make cribed in this application toattachments to JO¹ poles, attachments to JU³ poles andPower Supplies and nipment located in the municipality of, State of indicated on the attached form 3.
	Licensor's Name (Print)
	Signature
(AGREEMENT	ID#) Title
	Date
	Tel. No.
	nit an original copy of this application to Verizon New England Inc.

FORM 1 INSTRUCTIONS

Individual applications to be numbered in sequential ascending order by Licensee for each Pole Attachment License. Licensor will process applications in sequential ascending order according to the application numbers assigned by the Licensee.

- Provide a separate application for each municipality
- ♦ Limit the number of poles to 200 per each application
- ♦ Attach power supply specifications
- ♦ Provide the size of your cable strand
- ◆ Provide the Weight per foot of cable
- ♦ Other Attachments
- (1) JO = Jointly Owned a pole in which Verizon New England Inc. has an ownership interest.
- (2) FO = Fully Owned/Sole Owned a pole that is solely owned by Verizon New England Inc..
- (3) JU = Joint Use a party other than the Licensee who has been extended use by the owner of the facility.

The Licensee shall submit an original copy of this application to Verizon New England Inc. and the appropriate Power Company.

LICE: ZE SELF-SURVEY FORM APPENDIX IV – FORM 5

To be used for Overlash/Rebuild/Power Supplies

			F	TELD	SUI	SVE	ey /	M	AKE	RE	ADY V	VOR	K FORM		
SURVEYORS:					DATE OF SURVEY:								EWO #:		
Verizon					MUNIC: STATE:						E:		Exch Code: Munic Code:		
Licensee													APP/LIC #:		
ELCO					ELCO NAME:								PAGEOF		
LOCA	ATION			ATT			WNE		IIP		CHA				
TEL RTE / ST	TREET NAME	Tel	El	F/C					F.		YES	NO	TASK #S / * Height		
				P.S.	Tel	El	Tel	El	Tel	El			REMARKS of Att.		
													*		
								1					*		
				 	-	-			 				*		
													*		
		+		 	 	├	}	┼	 	-			*		
		ĺ													
			1	1		1		1				ļ			
		 		†	1	T	 	1	 	·			*		
					1			1		1					
ļ								1							
				1	1	Τ							. *		
											<u> </u>				
	TOTA	ILS:	1		1					1					
													<u> </u>		

Height of Attachment = Height of Licensee Attachment shall be 40" below Elco MGN unless otherwise noted here by Verizon and Elco surveyor.

• Licensee to complete bold italicized areas only. (Provide ownership information if known)

Revised 03/09/01

AUTHORIZATION FOR FIELD SURVEY WORK

Licensee: Freedom Ring Communications LLC d/b/a BayRing Communications

Pole Attachment License Applic	in the state of New	w Hampshire.	
F	TELD SURVEY O	CHARGES	
Field Survey	#Poles	<u>Unit Rate</u>	<u>Total</u>
Field Survey 1-10 Pole	es	\$	\$
Field Survey 11-200 Po	oles	per P	ole \$
Additional Travel Time*	ķ	\$per I	Day \$
TOTAL Charges			\$
Based on average of 75 poles survadditional day required to comple Please note, if you calculated the check for the correct amount must If you need assistance, please call	te survey. cost incorrectly, you t be received by this	ur check will be retur s office in order to scl	ned and a new
The required field survey covering authorized. I am enclosing an adv	g Pole Attachment l	License #	is
	Licensee's Na	me (Print)	
	Signature		
	Title		
	Address		
	Tel. No		
	Date		

FORM 3 - VERIZON ITEMIZED Pole Make-Ready Work Charges

MUNIC: STATE: Exch Code: Munic Code:		RVEYORS:			DAT	E (OF S	URV	EY:				Appendix IV For K FORM EWO #:		
LICENSEE NAME: APPLICATION #: SPAGE OF					MITTATIC.					TA	TE:				
ELCO NAME FAT OWNERSHIP CHARGE OF WORK DESCRIPTION	Licensee				Troparonn areas										
LOCATION	ELCO														
TEL RTE / STREET NAME Tel El F/C P.S. Tel El	LOCATION POLE # AT		ATT					IIP		CYTA	DOB				
P.S. Tel El Tel	TEL RTE / STREI			.										N	
*				Į.				,			IES	NO		* Heigh	
*														oi Att.	
*	And the second s														
*															
														*	
*														*	
TOTALS:		TOTAL	S:												

Licensee to complete bold italicized areas only. (Provide ownership information if known)

LICENSEE SELF-SURVEY FORM

Definitions

SURVEYORS: Name of Representative attending Survey from VERIZON, Power Company and Licensee

Date of Survey: Date Survey is performed

EWO#: Verizon's Engineering Work Order Number

Munic: Municipality where pole is located State: State in which pole is located

Licensee Name: Name of Company or Entity applying for Pole Attachments

Exch Code: Verizon's Exchange Code = the Exchange in which the Municipality is located.

Munic Code: In Massachusetts, Verizon's Municipality Code = the Municipality in which the pole is located.

APP/LIC #: The number of the Licensee's License or License Application = sequentially numbered by municipality.

ELCO NAME: The name of the Electric (power) Company in whose service area the pole is located.

Location:

Street, Route, Circuit # and other information which indicates location of poles.

Indicate location by providing name of street, highway, route, etc., e.g., South Street, north of (N/O) Jones Road. Private Property Poles should be identified as such

e.g., P.P. (Lead off pole 1234 South).

Pole #:

(1)

Tel = Telephone Company

El= Electric Company

ATT:

Type of Attachment: F = Fiber C= Copper or Coaxial P.S. = Power Supply

Ownership:

JO=Joint Owned 50%-50% Tel-Elco, JU = Joint Use - 100% Tel or 100% Elco, FO = 100% Fully owned by Tel or Elco (Other company) not on pole)

Charge:

Y or N = Y = Yes, there are make ready charges, $N = N_0$, there are no make ready charges to the Applicant.

Work Description: Short description of work operations required.

Task # should also be included and is defined as the number of the task or tasks required for make ready work. The Task # is associated with a Unit Price from the "Make Ready Unit Price Schedule" included in each of the new Pole Attachment Agreements.

Revised 03/09/01

FORM 3 Definitions

SURVEYORS: Name of Representative attending Survey from VERIZON, Power Company and Licensee

Date of Survey: Date Survey is performed

EWO#: Verizon's Engineering Work Order Number

Munic: Municipality where pole is located State: State in which pole is located

Licensee Name: Name of Company or Entity applying for Pole Attachments

Exch Code: Verizon's Exchange Code = the Exchange in which the Municipality is located.

Munic Code: In Massachusetts, Verizon's Municipality Code = the Municipality in which the pole is located.

Application #: The number of the Licensee's Application = sequentially numbered by municipality.

ELCO NAME: The name of the Electric (power) Company in whose service area the pole is located.

Location: Street, Route, Circuit # and other information which indicates location of poles.

(1) Indicate location by providing name of street, highway, route, etc., e.g., South Street, north of (N/O) Jones Road. Private Property Poles should be identified as such

e.g., P.P. (Lead off pole 1234 South).

Pole #:

Tel = Telephone Company

El= Electric Company

ATT:

Type of Attachment: F = Fiber C = Copper or Coaxial P.S. = Power Supply

Ownership: JO = Joint Owned 50%-50% Tel-Elco, <math>JU = Joint Use - 100% Tel or 100% Elco, FO = 100% Fully owned by Tel or Elco (Other company not on pole)

Charge:

Y or N = Y = Yes, there are make ready charges, N = No, there are no make ready charges to the

Applicant.

Work Description: Short description of work operations required.

Task # should also be included and is defined as the number of the task or tasks required for make ready work. The Task # is associated with a Unit Price from the "Make Ready Unit Price Schedule" included in each of the new Pole Attachment Agreements.

AUTHORIZATION FOR POLE MAKE-READY WORK

Licensee Freedom Ring Field survey work associ	ated with your License	Application No.	dated
, fo State of New Hampshire	r attachment to poles, i been completed. Folk	n the municipality of _ owing is a summary of	the estimated make-
ready charges which will	apply:		***************************************
TASK#	QUANTITY	UNIT COST	TOTAL COST
	<u> </u>		
	<u> </u>		
Eng. Work Order Preparation	1 (
Travel Supplement*			
Miscellaneous			
*For each 6.5 hours of work,	add 1.5 hours of travel tin	ne (based on 8 hour work	day).
Attached, as requested, is associated charges. If you copy below and return with	wish us to complete the	he required make-read	y work, please sign this
	Licensee'	s Name (Print)	
	Signature		
	Tel. No _		
	Date		
The replacements and rear No are authors with Appendix I to Pole A My anticipated date of atta Licensee's Name (Print)	zed and the costs there itachment License Agre chment is:	fore will be paid to Lice eement. My check is a	ensor in accordance ttached.
Signature			
Title			

estimated make-ready charges which will apply:

TASK#	QUANTITY	UNIT COST	TOTAL COST
Eng. Work Order Preparation			
Travel Supplement*			
Miscellaneous			

NOTIFICATION OF DISCONTINUANCE OF USE OF POLES

This form is to be completed and mailed to Verizon New England Inc., LICENSE ADMINISTRATION at the address listed below and the appropriate power company:

Verizon New England Inc. LICENSE ADMINISTRATION 125 High Street, Room 1406 Boston, Massachusetts 02110

	Freedom Ring Comm		BayRing Communications
City and State			Date
]	n accordance with the t	erms of Pole Attachm	nent License Agreement dated n Licensee that attachment(s) to
the following			
Hampshire, ar	e being discontinued (re	emoved) on	, State of <u>New</u> These attachments are
covered by Po	le Attachment License	Application number _	•
Pole Number	Location	Atta	chment
	And the second s		
			<u> </u>
Total number o	of attachments to JO^1 po	oles to be discontinued	i
	of attachments to FO ² po		
	of attachments to JU ³ po		
Total number o	of Power Supplies/Other	r Equipment to be disc	continued
Said license is	to be canceled in its <u>en</u> (circle one)	tirety / partially as al	bove.
Licensee		Print Nam	e
Signature		Tel. No	Fax No
rial o		Data	

APPLICATION #_		
LICENSEE NAME	Freedom Ring Communications LLC d/b/a BayRing Communication	ns
MUNICIPALITY_	STATE	
To be completed by It has been verified by	Variable Licensor that the number of attachments to be discontinued hat icensor's poles and the number of attachments have been adjust	
VERIZON New Engl	and Inc.	
VERIZON Representa	ive (Print Name)	
Signature	Title	
Tel. No	Date:	
(1) JO = Jointly Owner interest.	- a pole in which Verizon New England Inc. has an ownership	
(2) FO = Fully Owned/ Inc	Sole Owned – a pole that is solely owned by Verizon New England	
(3) JU = Joint Use – a pof the facility.	arty other than the Licensee who has been extended use by the owner	r

LICENSEE SELF-SURVEY FORM

Definitions

SURVEYORS: Name of Representative attending Survey from VERIZON, Power Company and Licensee

Date of Survey: Date Survey is performed

EWO#: Verizon's Engineering Work Order Number

Munic: Municipality where pole is located State: State in which pole is located

Licensee Name: Name of Company or Entity applying for Pole Attachments

Exch Code: Verizon's Exchange Code = the Exchange in which the Municipality is located.

Munic Code: In Massachusetts, Verizon's Municipality Code = the Municipality in which the pole is located.

APP/LIC #: The number of the Licensee's License or License Application = sequentially numbered by municipality.

ELCO NAME: The name of the Electric (power) Company in whose service area the pole is located.

Location:

(1)

Street, Route, Circuit # and other information which indicates location of poles.

Indicate location by providing name of street, highway, route, etc., e.g., South Street,

north of (N/O) Jones Road. Private Property Poles should be identified as such

e.g., P.P. (Lead off pole 1234 South).

Pole #:

Tel = Telephone Company

El= Electric Company

ATT:

Type of Attachment: F = Fiber C= Copper or Coaxial P.S. = Power Supply

Ownership:

JO=Joint Owned 50%-50% Tel-Elco, JU = Joint Use - 100% Tel or 100% Elco, FO = 100% Fully owned by Tel or Elco (Other company) not on pole)

Charge:

Y or N = Y = Yes, there are make ready charges, N = No, there are no make ready charges to the Applicant.

Work Description: Short description of work operations required.

Task # should also be included and is defined as the number of the task or tasks required for make ready work. The Task # is associated with a Unit Price from the "Make Ready Unit Price Schedule" included in each of the new Pole Attachment Agreements.

LICENSEE SELF-SURVEY FORM

To be used for Overlash/Rebuild/Power Supplies

Application NumberVERIZON use only	Project Name/Number VERIZON use only	
Pole Attachmen	nt Project Management Request	Form 7
Customer Tracking Name	: Date:	
Verizon Agreement #		
Customer Contact Name:		
Company Name:		
	Billing Address:	
City, State, Zip:	Clty, State, Zip:	
Telephone #:	Telephone #:	
Fax #:	Fax #:	 -
E-mail Address;	E-mail address:	
Total Number of Attachments being Attachment Starting Location: (Please Attachment Ending Location: (Please Anticipated Start Date for Cable Please) Project Description: Please identify	se be specific, street address, city, and state)	
Related Applications in Progress: Other:		
Other,		

*** If you are submitting multiple applications at the same time for one or more municipality(ies), you may request or Verizon may suggest a Project Meeting.



Verizon New England Inc. FORM 8

Licensee To RCE Notification Form

	Licensee Name:	
	Municipality:	
	State:	
	This is to notify you that the facilitien placed in association with License	es (cables, power supplies)have
	200	<u> </u>
asso	This is to notify you that an overlash ociation with License Application #200	
asso	This is to notify you that a rebuild proceed on the control of the	
FAX to	RCE:	
Call the	e LAG Hotline at 800-641-2299 for r.	appropriate RCE name and fax

APPENDIX V

Procedure for Rebuilding of Existing Licensee's Aerial Attachments (Commonly known as Rebuild)

1-SCOPE

In the process of replacing its existing facilities, it may be necessary for the Licensee to conduct a Rebuild project that may involve placing new facilities while keeping existing facilities in operation.

2 - DEFINITIONS

- a) Rebuild the act of a Licensee replacing existing facilities, for other than maintenance purposes, accomplished in the following manner:
 - 1) The lowering or raising of facilities by a Licensee to a temporary location thereby clearing previously licensed space for a new installation.
 - 2) The placement and activation of new facilities by a Licensee that replace existing Licensee facilities.
 - 3) The transfer of a Licensee's existing customer facilities to Licensee's new facilities being placed.
 - 4) The de-activation and removal of Licensee's replaced facilities.
- b) Post-construction Inspection A Verizon New England inspection consisting of a ten (10) percent sample of the poles after completion of Licensee's Rebuild project. Licensee shall pre-pay Verizon New England for the Post-construction Inspection based on the Unit Pricing Schedule.
- c) Post-construction Subsequent Inspection An inspection, subsequent to the Post-construction Inspection, required as the result of finding greater than 2% non-compliance after the Post-construction Inspection of the 10% sample performed by Verizon New England. Licensee shall prepay Verizon New England for the Post-construction Subsequent Inspection based on the Unit Pricing Schedule.
- d) Self Pre-survey—The performance of a field review by a Licensee to survey the routing of a proposed path where the Rebuild project is planned, to determine if any Make-ready Work is required. The Licensee shall adhere to all requirements of the most recent edition of the National Electric Safety Code (NESC) and the Manual of Construction Procedures (Bellcore Blue Book). This survey is performed without the presence of a Verizon New England representative and the results of the Self Pre-survey shall be provided to the Verizon New England Reimbursable Construction Engineer (RCE) with documentation of any Subsequent Make-ready Work required before Licensee begins construction of the Rebuild project.
- e) Subsequent Make-ready Work Rearrangement of Verizon New England facilities by Verizon New England as determined by the Licensee's Self Pre-survey to provide for clearance and separation requirements for all pole attachments relative to the latest edition of the Bellcore Blue Book and the latest edition of the NESC.

Issued 03/09/01 Page 1 of 3

f) Charges - Verizon New England's costs in the Unit Pricing Schedule, based on current Verizon New England unit pricing methodology, for any Post-construction Inspections, Post-construction Subsequent Inspections and Subsequent Make-ready Work performed by Verizon New England and paid for in advance to Verizon New England by the Licensee.

3 - SPECIFICATIONS

Licensee shall conform to the terms and conditions contained within the Specifications Section of the most current Pole Attachment Agreement, including:

The National Electrical Safety Code (NESC)

Manual of Construction Procedures (Bellcore Blue Book)

4 - NOTIFICATION

Licensee shall provide 10 days advance notice in writing to the Verizon New England RCE and coordinate its Rebuild work with the local Verizon New England RCE and construction coordinator to avoid any scheduling conflicts with any Verizon New England construction or maintenance work. Licensee shall submit written notification within 10 days to Verizon New England RCE after their Rebuild work has been completed. RCE will facilitate the Post-construction Inspection.

5-PROCEDURES

- a) Licensee shall attend a local meeting with Verizon New England engineers to discuss construction schedules, Self Pre-survey, Pre-construction Survey, and Post-construction Inspections.
- b) Licensee shall provide Verizon New England RCE with the following information relative to the Rebuild project:
 - 1) Copies of strand maps indicating those poles where Licensee intends to Rebuild their existing pole attachments.
 - 2) Tension measurements and weight per foot of total facilities that will be attached upon completion of the Rebuild project.
- c) Licensee shall perform a Self Pre-survey of all routes included in the Rebuild project and shall provide written results to Verizon New England's RCE.
- d) Licensee shall submit a written request to Verizon New England's RCE to arrange for a Pre-construction Survey of all locations where Licensee has determined Subsequent Make-ready Work is necessary by Verizon New England to accommodate Licensee's proposed work. Licensee will issue Verizon New England an advance check to cover the applicable charges for the Pre-construction Survey.
- e) Licensee shall also notify any other attacher, Joint Owner or Joint User on the pole that may be affected by the Rebuild project. Licensee shall obtain approval from any other attacher, Joint Owner or Joint User whose facilities may be physically affected by the Rebuild project.
- f) Verizon New England RCE shall notify the Licensee of the applicable charges for any type of Make-ready Work. Verizon New England RCE will provide the Licensee with an associated work schedule and estimated construction completion date for the Makeready Work.

Issued 03/09/01 Page 2 of 3

- g) Prior to Verizon New England RCE initiating Make-ready Work, Licensee will forward a check to Verizon New England RCE covering Subsequent Make-ready Work charges.
- h) Licensee may proceed to conduct the Rebuild project in sections of aerial facilities requiring no Make-ready Work. Licensee shall not perform any Rebuild work until the necessary Make-ready Work has been completed by Verizon New England.
- Verizon New England may perform a Post-construction Inspection consisting of a ten (10) percent sample of the poles included in the Licensee's Rebuild project. Licensee shall pre-pay Verizon New England for the Post-construction Inspection.
 - If Verizon New England performs a Post-construction Inspection consisting of a ten (10) percent sample of the poles involved in the Licensee's Rebuild project and all work is in compliance with the requirements and specifications, no further inspection will be required.
 - 2) If Verizon New England performs the Post-construction Inspection consisting of a ten (10) percent sample of the poles involved in the Licensee's Rebuild project and determines that Licensee's work is not in compliance on two (2) percent or more of the ten (10) percent sample inspected, Verizon New England may perform and bill Licensee for a complete Post-construction Subsequent Inspection of all poles involved in the Rebuild project and will provide Licensee with the results of the inspection in order that the Licensee may bring its facilities into compliance.
 - 3) Verizon New England may revoke Licensee's right to conduct Self Pre-surveys for future Rebuild projects if more than 2% of the 10% pole sample is found to be in non-compliance.
- j) Verizon New England will continue to conduct Post-construction Subsequent Inspections until all of Licensee's facilities as a result of the Rebuild project have been made compliant. Licensee shall pay Verizon New England for the cost of performing all Postconstruction Subsequent Inspections. Verizon New England will provide Licensee with the results of the inspections to allow the Licensee to bring its facilities into compliance.
- k) If the results of the Post-construction Inspections show more than 2% of the 10% pole sample inspected results in noncompliance with the aforementioned requirements and specifications, Licensee shall correct such non-conforming condition within 30 days of written notification from Verizon New England. Where Licensee fails to correct the stated non-conforming condition within 30 days, Verizon New England may revoke Licensee's right to perform Rebuild Self Pre-survey and Licensee shall be responsible for any costs associated with correcting such non-conforming conditions.

Issued 03/09/01 Page 3 of 3

APPENDIX VI

ISSUE 9 - December 7, 2000

Procedure for Placing an Additional Licensee's Cable on Same Licensee's Previously Licensed Aerial Pole Attachments (Commonly Known as Overlash)

1-SCOPE

;

In the process of upgrading cable plant capacity, it may be necessary for the Licensee to augment the number of its cables and equipment lashed or attached to its existing strand.

2 - DEFINITIONS

- a) Overlash The act of attaching any single strand, hardware, cable, wires and/or apparatus owned by Licensee to Licensee's existing strand, hardware, cable, wires and/or apparatus.
- b) Post-construction Inspection A Verizon New England Inc inspection of the poles after completion of Licensee's Overlash project at its own cost except that Licensee shall pay Verizon New England Inc for the inspection of those poles found not in compliance as a result of the Inspection
- c) Post-construction Subsequent Inspection An inspection, subsequent to the Post-construction Inspection, required as the result of finding poles in non-compliance after the Post-construction Inspection performed by Verizon New England Inc. Licensee shall prepay Verizon New England Inc for the Post-construction Subsequent Inspection based on the Unit Pricing Schedule.
- d) Self Pre-survey.— The performance of a field review by a Licensee to survey the routing of a proposed path where additional overlashed cable facilities are planned, to determine if any Make-ready Work is required. The Licensee shall adhere to all requirements of the most recent edition of the National Electric Safety Code (NESC) and the Manual of Construction Procedures (Bellcore Blue Book). This survey is performed without the presence of a Verizon New England Inc representative and the results of the Self Pre-survey shall be provided to the Verizon New England Inc Reimbursable Construction Engineer (RCE) with documentation of any Subsequent Make-ready Work required before Licensee begins construction of the Overlash project.
- e) Subsequent Make-ready Work Rearrangement of Verizon New England Inc facilities by Verizon New England Inc as determined by the Licensee's Self Pre-survey to provide for clearance and separation requirements for all pole attachments relative to the latest edition of the Bellcore Blue Book and the latest edition of the NESC.

Page 1 of 3 Revised 03/09/01

f) Charges - Verizon New England Inc 's costs in the Unit Pricing Schedule, based on current Verizon New England Inc unit pricing methodology.

3 - SPECIFICATIONS

Licensee shall conform to the terms and conditions contained within the Specifications Section of the most current Pole Attachment Agreement, including:

The National Electrical Safety Code (NESC)

Part 2 Section 26-261K2 Strength Requirements.

Part 2 Section 25-250 Loading Requirements

Manual of Construction Procedures (Bellcore Blue Book)

Section 4.2 Table 4 – 1 and Note 2

Section 3 Clearances

4 - NOTIFICATION

- a) Licensee shall provide 5 days advance notice in writing to the Verizon New England Inc RCE prior to their Overlash work being started and coordinate its Overlash work with the local Verizon New England Inc RCE and construction coordinator to avoid any scheduling conflicts with any Verizon New England Inc construction or maintenance work.
- b) Licensee shall submit written notification within 30 days to the Verizon New England Inc RCE after their Overlash work has been completed. To enable the Verizon New England Inc RCE to facilitate the post-construction inspection.

5 - PROCEDURES

- a) Licensee shall perform a Self Pre-survey of all routes where it proposes to Overlash cable to its existing licensed facility and provide written results to the Verizon New England Inc RCE.
- b) Licensee will submit a written request to Verizon New England Inc RCE to arrange for a Pre-construction Survey of all locations where Licensee has determined Subsequent Make-ready Work is necessary by Verizon New England Inc to accommodate Licensee's proposed work. Licensee will issue Verizon New England Inc an advance check to cover the applicable charges for the Pre-construction Survey.
- c) Verizon New England Inc RCE will notify the Licensee of the applicable charges for any type of Make-ready Work. Verizon New England Inc RCE will provide the Licensee with an associated work schedule and estimated construction completion date for the Make-ready Work.
- d) Prior to Verizon New England Inc RCE initiating Make-ready Work, Licensee will forward a check to Verizon New England Inc RCE covering Subsequent Make-ready Work charges.
- e) Licensee may proceed to place the overlashed cable in sections of aerial facilities requiring no Make-ready Work. Licensee may proceed to place the overlashed cable in sections of aerial facilities requiring Make-ready Work when all parties affected concur that a non-compliance will either be corrected by the Licensee concurrently with the Overlash project, or by any other

Page 2 of 3 Revised 03/09/01

- attacher, Joint Owner or Joint User after the Overlash project has been completed.
- f) Verizon New England Inc may perform a Post-construction Inspection of the poles included in the Licensee's Overlash project..
 - If Verizon New England Inc performs a Post-construction Inspection of
 the poles involved in the Licensee's Overlash project and all work is in
 compliance with the requirements and specifications, the cost of the
 inspection will be borne by Verizon New England Inc and no further Postconstruction Inspection will be required.
 - 2) If Verizon New England Inc performs the Post-construction Inspection of the poles involved in the Licensee's Overlash project and determines that Licensee's work is not in compliance, Licensee will pay Verizon New England Inc for the inspection of those poles found in noncompliance. In addition, Verizon New England Inc may perform and Licensee will prepay for the Post-construction Subsequent Inspection of those poles found to be in noncompliance in order to ensure that the Licensee has brought its facilities into compliance.
- g) Verizon New England Inc may continue to conduct Post-construction Subsequent Inspections until all of Licensee's facilities as a result of the Overlash project have been made compliant. Licensee shall prepay Verizon New England Inc for the cost of performing all Post-construction Subsequent Inspections. Verizon New England Inc RCE will provide Licensee with the results of the inspections to allow the Licensee to bring its facilities into compliance.
- h) If the results of the Post-construction Inspections show results that are in non-compliance with the aforementioned requirements and specifications, Licensee shall correct such non-conforming condition within 30 days of written notification from Verizon New England Inc RCE. Where Licensee fails to correct the stated non-compliant condition within 30 days, Verizon New England Inc may revoke Licensee's right to perform Overlash Self Presurvey and Licensee shall be responsible for any costs associated with correcting such non-compliant conditions.

Page 3 of 3 Revised 03/09/01

APPENDIX VII

Procedure for Obtaining an Attachment License for the Installation of Power Supplies

1-SCOPE

In the process of providing or upgrading service, it may be necessary for a Licensee to place power supplies requiring a Pole Attachment License.

2 – DEFINITIONS

- a) Power Supply Any of Licensee's facilities in direct contact with or supported by a utility pole including a piece of equipment, cabinet, or associated apparatus for the purpose of providing power for Licensee's facilities, with the exception of any cable attachments.
- b) Self Pre-survey The performance of a field review by a Licensee to survey the pole locations where proposed Power supplies are planned to determine if any Make-ready Work is required. The Licensee shall adhere to all requirements of the most recent edition of the National Electric Safety Code (NESC) and the Manual of Construction Procedures (Bellcore Blue Book). This survey is performed without the presence of a Verizon New England Inc. representative and the results of the Self Pre-survey shall be provided to the Verizon New England Inc. License Administration Group (LAG) with documentation of any Make-ready Work required before Licensee begins any work relative to placement of the Power Supply.

3 - SPECIFICATIONS

Licensee shall conform to the terms and conditions contained within the Specifications Section of the most current Pole Attachment Agreement, including:

The National Electrical Safety Code (NESC)

Manual of Construction Procedures (Bellcore Blue Book) - Section 13

4 - APPLICATION

Licensee shall provide Verizon New England LAG with a completed application for a Pole Attachment License requesting an attachment license for each Power Supply. In that application, the Licensee shall provide the following information:

- a) Proposed locations including points of attachment. Point of attachment shall be 31" below Verizon New England's lowest cable or any other pole-mounted equipment in the communications space on the pole.
- b) Power Supply specifications that include apparatus height, width, depth, weight, vertical conduit size, and location on the pole by quadrant, and meter location. Power Company acceptance of design is also required.

Page 1 of 3 Revised 03/09/01

- e) Verizon New England RCE may perform a Post-construction Inspection of the poles included in the Licensee's Power Supply project. Licensee shall pre-pay Verizon New England for the Post-construction Inspection.
 - If Verizon New England performs a Post-construction Inspection and all work is in compliance with the requirements and specifications, no further inspection will be required.
 - 2) If Verizon New England performs the Post-construction Inspection and determines that any of Licensee's Power Supply work is not in compliance with Section 3 Specifications, Verizon New England will provide Licensee with the results of the inspection in order that the Licensee may bring its facilities into compliance.
 - 3) Verizon New England will continue to conduct Subsequent Inspections until all of Licensee's facilities as a result of the Power Supply project have been made compliant. Licensee shall prepay Verizon New England for the cost of performing all Subsequent Inspections. Verizon New England will provide Licensee with the results of the inspections to allow the Licensee to bring its facilities into compliance.
- f) Licensee shall correct any non-conforming condition within 30 days of written notification from Verizon New England. Where Licensee fails to correct stated non-conforming condition within 30 days, Verizon New England may revoke Licensee's future right to perform Self Pre-survey of Power Supplies. Licensee shall be responsible for any costs associated with correcting such nonconforming conditions.
- g) If at anytime in the future, following the attachment of a Power Supply, Verizon New England requests the Licensee to either reconfigure its equipment, or locate to a new pole, the Licensee agrees to perform this work within 30 days of any such request at the Licensee's expense.
- h) No Power Supply construction shall take place on any pole requiring Makeready Work until any such work has been paid for in advance, completed by Verizon New England, and the Licensee has been notified of its completion by Verizon New England.
- i) If a Power supply is placed before a license is issued, its presence shall be considered as unauthorized and charges shall be as specified for unauthorized attachments in ARTICLE IX – UNAUTHORIZED ATTACHMENTS in the POLE ATTACHMENT AGREEMENT.
- j) Verizon New England may revoke Licensee's right to conduct Self Presurveys for future Power Supply projects if the results of the Post-construction Inspection finds the Licensee work to be in non-compliance.

Page 3 of 3 Revised 03/09/01

APPENDIX VIII

Job Aid For Requests To Records

In an effort to maintain consistency associated with requests from outside VERIZON NEW ENGLAND INC, for the viewing or securing of Conduit Plats this job aid is being prepared.

REQUESTS

The process begins with the request from the customer, which is directed to the Design Administrator Group for the specific area where the request is made, by the RCE

The request must be submitted in writing, indicating what the customer requires (usually a map which has been highlighted or a listing of streets, etc. is supplied by the customer) along with a reason for the request.

Verizon New England Inc. will make the conduit records available within a reasonable time frame (normally five day turn around) upon receipt of the written request, for the specific areas mentioned in the letter. As VERIZON NEW ENGLAND INC. does not maintain all plats it may be necessary to secure the specific drawings from our vendors and the customer should be informed of any delay this may cause.

CHARGES & BILLING

The Design Administrator will secure a Keep Cost Number from the area Reimbursable Construction Engineer for each new customer request or for each municipality which is submitted for conduit plats when it is determined the requestor is to be charged. When a job number is secured the job can remain open for six months (January through June, July through December) and should be used for subsequent requests from the same customer or municipality.

VERIZON NEW ENGLAND INC. does plan swaps with the Electric Companies when the information required is for electrical purposes. If the customer is a municipality – there is no charge. These types of requests however must still follow the written request procedures.

Based on analysis of time and material it has been determined a charge of \$7.50 per plat with a minimum charge of \$25.00 is to be used in determining costs.

Up-front payment is required before distribution of any plats. .

All checks should be made out to VERIZON NEW ENGLAND INC..

The Design Administrator will forward any checks to the RPC in Maryland with the advance payment transmittal form. These forms can be secured from the area Reimbursable Construction Engineer.

NON-DISCLOSURE AGREEMENTS

For each request a signed non-disclosure form is required from someone with authority in the organization making the request. A disclaimer at the end of the non-disclosure agreement is to advise the customer that the information they are getting is for preliminary design purposes only – they still need to do field surveys and measurements.

On the second page of the non-disclosure there is a space to enter the price being charged.

There are three Non-Disclosure Agreements as follows:

Non-Disclosure 1 is for use with large controlling entities such as the gas company and electric, MBTA, etc. Use the term plan swap in place of the monetary issue.

Non-Disclosure 2 is for anyone other than those mentioned in 1 and 3 such as licensees, surveyors, engineering firms, etc.

Non-Disclosure 3 is for municipalities.

If there is more than one recipient for the request, please add more RECIPIENTS to the bottom of the non-disclosure so that all involved can sign.

No signature - No records

PROPRIETARY INFORMATION

Normally conduit plats do not contain information that is considered proprietary therefore scrubbing (removal) is not required.

STAMPING OF PLATS

}

Plats should be stamped indicating "This record is for preliminary design purposes only and does not preclude the need for field survey and measurement." These stamps have been provided to the various Design Administrator groups.

RELEASE OF INFORMATION

When payment has been received and the non-disclosure agreement signed, the customer may pick-up the requested plats or they can be mailed, based on the customer's preference. The customer also has the option of viewing the plats at our location, following all the steps mentioned previously (written request, up-front payment, signed non-disclosure), which has been the case chosen by some customers.

INTERNAL REQUIREMENT

The Reimbursable Construction Engineer should also be provided copy of all non-disclosure agreements and copies of the advance payment transmittal to retain with the job. These details are required for job closing

The Reimbursable Construction Engineer remains available to assist the Design Administrator in following this procedure.

Utilization of the CONDUIT PLAT REQUEST LOG is mandatory for tracking the details associated with these requests for records and must be maintained for Regulatory purposes.

Pole Record Requests

Access to pole records are not normally received from customers as these structures can be accessed visually however, in the event requests, in writing, for access to pole records is received the RCE will direct the customer to the Design Administrator for the specific area.

A printout of the Pole Record System (PRS) for the specific location would be retrieved; removal of any proprietary information may be required.

The customer would be required to submit payment for the time required accessing and producing the documents (time and material costs). Upon receipt of the check the documents would be given to the customer. No non-disclosure document would be required, as these structures are visible to the public at large.

Right Of Way Requests

Right Of Way documents are a matter of public record and can be obtained from the various State and Municipal Offices such as City / Town Halls, Registry of Deeds, etc.

However, in the event requests are received, in writing, for Right of Way documents by customers the RCE would direct the requesting party to the appropriate Right Of Way Engineer for the area in question.

The customer would be required to submit payment for the time required by the Right Of Way Engineer to locate and produce the documents being requested (time and material costs). Upon receipt of the check the documents would be given to the customer. No non-disclosure sign-off would be necessary, as these documents are available to the public.

THE FOLLOWING APPENDICES APPLY ONLY TO UNITIL ENERGY SYSTEMS INC. AND THE ATTACHING COMPANY

APPENDICES

UNITIL ENERGY SYSTEMS, INC.

- I. SCHEDULE OF FEES AND CHARGES
- II. INDEMNIFICATION/INSURANCE REQUIREMENTS
- III. PRE-CONSTRUCTION, SURVEY, MAKE-READY AND INSPECTION CHARGES

(Tenth Revised) APPENDIX I

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 1 of 3
Unitil Energy Systems, Inc.

Schedule of Fees and Charges POLE ATTACHMENTS

(A) Attachments

1. General

The licensee shall pay the Licensor as rental for use of each and every pole covered by this Agreement, any portion of which is occupied or reserved at the Licensee's request for its attachment during a calendar year or any portion thereof, an attachment fee as herein specified. Such fee shall be payable to the respective Licensor as detailed below:

2. Annual Attachment Fee

Electric Company:

The Licensee shall pay to Unitil Energy Systems, Inc., as rental for the use of each and every pole covered by this Agreement, any portion of which is occupied or reserved at the Licensee's request for its attachments, an Annual Attachment Fee for each attachment for each calendar year or any portion thereof. Such fees shall be payable quarterly on May 1, August 1, November 1, and February 1 of each year for each pole occupied or reserved at any time during any calendar year while this Agreement is in effect. For poles jointly owned or occupied by the Telephone Company and Unitil Energy Systems, Inc., fees shall be paid as herein provided with a portion paid to each Company in accordance with the agreed upon rate.

- * \$33.83 per solely owned Unitil Energy Systems, Inc. pole.
- * \$7.51 per attachment per jointly owned or used Telephone Company and Electric Company pole.

3. Unauthorized Attachment Fee

For each pole on which the Licensee has made an unauthorized attachment, payment shall be made by the Licensee to Licensor as follows:

Solely owned pole *\$181.16 Jointly owned pole *\$40.22

(Tenth Revised) APPENDIX I

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 2 of 3
Unitil Energy Systems, Inc.

(B) Other Charges

Computation

All charges for field survey, inspections, removal of Licensee's facilities from Licensor's poles and any other work performed for Licensee shall be based upon the full cost and expense to Licensor of such work or for having such work performed by an authorized representative plus, unless waived by Licensor or either of them, an amount equal to ten (10%) percent of Licensor's full cost.

(C) Cost of Facility Modifications or Additions

1. Modifications or Additions Benefiting Only Licensee

After Licensee's initial attachment, if a modification benefits Licensee in that it thereby adds to, adjusts or modifies its attachments, Licensee shall be obligated to assume any costs associated with the modification to Licensor's facilities.

2. Modification or Addition Benefiting Multiple Parties

After Licensee's initial attachment, if a modification or addition benefits multiple parties, including Licensee, by allowing the parties to obtain access to the facility or add to, adjust or modify existing attachments, Licensee shall pay a proportionate share of all costs associated with the modification.

A. Each party's proportionate share of the total cost shall be based on the ratio of the amount of new space occupied by a party to the total amount of new space occupied by all of the parties joining in the modification.

3. Modifications or Additions Initiated or Requested by Licensee

After Licensee's initial attachments, if Licensee seeks to add to, adjust or modify its attachment in any way, any costs associated with modifying a facility shall be borne by the Licensee.

- A. Licensee shall reimburse Licensor on an actual cost basis for any labor or administrative costs incident to providing maps, plats and other data in response to inquiries regarding access.
- B. In the event that a modification or addition by Licensee results in excess capacity that permits additional parties to attach, Licensee may request such parties to reimburse Licensee for costs of the modification to the extent allowed by law.

(Tenth Revised) APPENDIX I

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 3 of 3
Unitil Energy Systems, Inc.

- C. In the event that a modification or addition by Licensee results in excess capacity that permits additional parties to attach, Licensor shall not be required to maintain any records regarding the modification or to otherwise facilitate any collection of reimbursement for Licensee from attaching parties.
- D. In the event that a modification or addition by Licensee results in excess capacity that permits additional parties to attach, Licensor shall not be required to apply any after-earned revenues from excess capacity to reimburse Licensee.

(D) Payment Date and Interest Charges

Failure to pay all fees and charges within thirty (30) days after presentment of the bill therefore or on the specified payment date, whichever is later, shall constitute a default of this Agreement.

Interest - Electric Company

Unitil Energy Systems, Inc. will include an interest charge of one and one-half percent (1 ½%) per month (equivalent to an eighteen percent (18%) annual rate) on all charges outstanding beyond thirty (30) days after the payment date as defined above. The payment of any such interest charge shall not cure or excuse any default by Licensee under this agreement. Licensor, at its sole discretion, may change this late fee from time to time during the term of this Agreement to reflect prevailing market conditions.

(E) Fee Revisions - Electric Company*

The Annual Attachment Fee(s) set forth in (A) 2 and the Unauthorized Attachment Fee(s) set forth in (A) 3 payable to Unitil Energy Systems, Inc. shall be computed in accordance with the formulas attached hereto as Exhibit A and Exhibit B, respectively. The fees will be calculated annually, based on data for the preceding calendar year.

* The rates on this Tenth Revised Appendix I become effective May 1, 2011, and amends the Ninth Revised Appendix I of the License Agreement.

UNITIL ENERGY SYSTEMS, INC.

FREEDOM RING COMMUNICATIONS, LLC d/b/a BAYRING COMMUNICATIONS

Lagh W. M.C.

Ach Ho

UNITIL ENERGY SYSTEMS, INC. CALCULATION OF ANNUAL POLE RENTAL FEES FOR LICENSEE ATTACHMENTS

1. Net Investment in Bare Poles. Net investment in bare poles for solely and jointly owned poles may be expressed as gross pole investment minus depreciation reserve minus accumulated deferred income taxes. Gross pole investment is the appropriate portion of A/C 364 represented by poles, anchors, stubs, and pushbraces based on the Company's Pole Accountability Reporting (A/C 364). The percentage of gross pole investment to the total of A/C 364 has been allocated to the depreciation reserve for A/C 364. The percentage of gross pole investment less depreciation reserve has been allocated to the total accumulated deferred income tax.

	Sole Investment	Joint Investment
Gross Pole Investment	\$8,489,154	\$19,450,460
Less: Depreciation Reserve	\$3,498,386	\$8,015,548
Less: Accumulated Deferred Income Taxes	<u>\$777,230</u>	\$1,780,798°
= Net Investment in Bare Pole	\$4,213,538	\$9,654,114

2. <u>Net Investment Per Bare Pole</u>. Net investment per bare pole for solely and jointly owned poles may be expressed as the quotient of net investment in bare poles divided by the number of poles.

	Sole Investment	Joint Investment
Net Investment in Bare Pole	\$4,213,538	\$9,654,114
÷ Number of Poles	6,102	<u>49,718</u>
= Net Investment Per Bare Pole	\$690.52	\$194.18

3. Average Number of Attaching Entities. The average number of attaching entities is determined by comparing the total existing attachments to poles including electric and telephone, plus an estimate of expected attachments during the year, to total number of poles.

Average Number of Attaching Entities Solely Owned Pole = 3.0

Average Number of Attaching Entities Solely Owned Pole =	3.0
Average Number of Attaching Entities Jointly Owned Pole =	4.0

	Sole Investment	Joint Investment
Net Investment Per Bare Pole	\$690.52	\$194.18
÷ Average Number of Attaching Entities;	<u>3.00</u>	<u>4.00</u>
= Net Investment Per Average Number		
of Attaching Entities:	\$230.17	\$48.54

- 4. <u>Carrying Charge</u>. The carrying charge consists of maintenance expense, depreciation, administrative and amortization expense, normalized taxes, and cost of capital.
- a. Maintenance Expense. Maintenance expense for poles may be expressed as a percentage of net investment by dividing overhead lines (A/C 593) by the net investment in pole (A/C 364), in overhead conductors (A/C 365), and in services (A/C 369). Net pole investment is gross pole investment less depreciation reserve less accumulated deferred income taxes. Net conductor and services investment is gross investment in conductors and services less depreciation less accumulated deferred income taxes. The percentage of gross investment in Accounts 364, 365, 369 less depreciation to gross plant investment less depreciation reserve has been allocated to total accumulated deferred income tax.

Overhead Lines	\$1,847,780
Gross Pole Investment	\$41,581,969
Less: Depreciation Reserve	\$17,135,957
Less: Accumulated Deferred Income Taxes	<u>\$3,807,062</u>
= Net Pole Investment	20,638,950
Gross Conductor Investment	\$53,979,528
Less: Depreciation Reserve	\$16,892,428
Less: Accumulated Deferred Income Taxes	<u>\$5,775,702</u>
= Net Overhead Conductor Investment	\$31,311,398
Gross Services Investment	\$16,672,823
Less: Depreciation Reserve	\$8,835,758
Less: Accumulated Deferred Income Taxes	<u>\$1,220,493</u>
= Net Services Investment	\$6,616,572
Total Net Investment (Pole + Conductor + Services)	\$58,566,919
Maintenance Expense = Overhead Lines / Total Net Investment	3.15%

b. <u>Depreciation</u>. The depreciation rate may be adjusted for application to net by multiplying by the ratio of gross to net pole investment.

Depreciation Rate for Gross Pole Investment	4.200%
Gross Pole Investment	\$41,581,969
Less: Depreciation Reserve	\$17,135,957
Less: Accumulated Deferred Income Taxes	<u>\$3,807,062</u>
Net Pole Investment	\$20,638,950
Depreciation Expense	
= Depreciation Rate * Gross Pole Investment / Net Pole Investment	8.46%

c. Administrative and FAS 109 Amortization Expense. The administrative and FAS 109 amortization expense may be expressed as a percentage of net plant investment by dividing the total administrative and general expense plus FAS 109 amortization expense by the net plant investment. Net plant investment equals gross plant investment less depreciation reserve less accumulated deferred income taxes.

Administrative and General Expense	\$7,886,749
Plus: FAS 109 Amortization Expense	<u>\$548,220</u>
Total Administrative & Amortization Expense	\$8,434,969
Gross Plant Investment	\$220,295,795
Less: Plant Depreciation Reserve	\$70,213,231
Less: Accumulated Deferred Income Taxes	<u>\$23,372,876</u>
Net Plant Investment	\$126,709,689
Administrative and Amortization Expense	

= Total Administrative & Amortization Expense / Net Plant Investment

6.66%

d. Normalized Taxes. Normalized Taxes may be expressed as a percentage of net plant by dividing taxes other than income taxes (A/C 408.1) plus federal income taxes and other income taxes (A/C 409.1) plus provision for deferred income tax (A/C 410.1) plus investment tax credit adjustment (A/C 411.4) less provision for deferred income tax credit (A/C 411.1) by net plant investment.

Taxes Other Than Income Taxes	\$3,753,475
Plus: Federal Income Taxes	(\$2,319,153)
Plus: Other Income Taxes	(\$408,999)
Plus: Provision for Deferred Income Tax + Investment Tax Credit	
Adjustment - Provision for Deferred Income Tax Credit	\$5,575,264
Total Tax	\$6,600,587
Gross Plant Investment	\$220,295,795
Less: Plant Depreciation Reserve	\$70,213,231
Less: Accumulated Deferred Income Taxes	<u>\$23,372,876</u>
Net Plant Investment	\$126,709,689
Normalized Taxes = Total Tax / Net Plant Investment	5.21%

e. Cost of Capital. Cost of Capital (return on equity and interest on debt) shall be the embedded cost of capital. Cost of Capital = 9.01%

f. Total Carrying Charge. Adding the various percentage components, the appropriate carrying charge is:

Maintencance Expense	3.15%
Plus: Depreciation	8.46%
Plus: Administrative & Amortization Expense	6.66%
Plus: Normalized Taxes	5.21%
Plus: Cost of Capital	<u>9.01%</u>
TOTAL CARRYING CHARGE	32.49%

usable space per pole. (Exhibit	• •	uent of the s	pace occi	ibiea be	ar hore o	y caole an	u nie aver	age
Space Per Pole Occupied by CA Average Usable Space Per Pol			1	<u>1</u> 8.12	Foot Feet	` =	5.52%	
6. <u>Usable Space by Pole Height</u> and pole height. (Exhibit A-1)	The usable space by po	ole height ma	y be exp	ressed a	as the qu	otient of t	otal usabl	e space
<u>Total Usable Space</u> = Usable Space Pole Height	Space by Pole Height			8.12 2.35	Feet Feet	227	42.77%	
7. <u>Unusable Space by Pole Heig</u> space and pole height. (Exhibit a	·	by pole heigl	nt may be	expres	ssed as th	ne quotien	t of total u	musabl
Total Unusable Space = Unusal Pole Height	ole Space by Pole Heigh	t		4.24 2.35	Feet Feet	=	57.23%	
8. <u>Calculated Pole Usable Space</u> pole times carrying charge times				or is the	e produc	t of net in	vestment p	per bare
Solely Owned Pole:	\$690.52 x	32.49%	x	5.52%	x	42.77% =		\$5.30
Jointly Owned Pole:	\$194.18 x	32.49%	x	5.52%	X	42.77% =		\$1.49
9. <u>Calculated Pole Unusable Spa</u> (per Telecommunications Act of average number of attaching enti	1996) to apportion costs	times carryi	ng charge		_			
Solely Owned Pole:	2/3 x	32.49%	x \$2	30.17	x	57.23% =		\$28.53
Jointly Owned Pole:	2/3 x	32.49%	x \$	348.54	X .	57.23% =		\$6.02
•	e Space Factor + Unusa Owned Pole Rate = Owned Pole Rate =	ble Space Fa \$5.30 \$1.49	+ ;	\$28,53 \$6,02		\$33.83 \$7.51		
		•		- 7		• •		

UNITIL ENERGY SYSTEMS, INC. CALCULATION OF AVERAGE USABLE SPACE PER POLE

The average usable space is calculated by multiplying the number of poles of a given height (actual survey count) by the pole height and dividing the resulting total footage by the total number of poles. Average usable space is then determined by deducting clearance and setting depth, as follows:

POLE HEIGHT	•	NUMBER OF POL WITH ATTACHME		TOTAL POLE HEIGHT	
25	X	. 0		0	
30	X	0	===	0	
35	X	15	=	525	
40	X	110	=	4,400	
45	X	93	=	4,185	
50	Χ.	16	=	800	
55	X	0	=	0	
60	X	0	=	0	
65	\mathbf{X}	0	=	0	
	•	234		9,910	
Average po	le height (feet)	42,35	total	pole height / total # poles with attachments	
	Clearance (feet)	18.00			
	Setting (feet)	6.24			
Average usa	ble space (feet)	18,12	Aver	age pole height - clearance - setting	
Average unusa	<u> </u>	24,24	Average pole height - usable space		

UNITIL ENERGY SYSTEMS, INC. PROCEDURE FOR CALCULATION OF UNAUTHORIZED ATTACHMENT FEES

Calculation of the Unauthorized Attachment Fee:

The unauthorized attachment per pole fee to be paid to Unitil Energy Systems, Inc. by the Licensee for unauthorized attachment to Unitil Energy Systems, Inc.'s pole plant will be calculated for the two categories of pole ownership; sole and joint. The fees will be calculated annually to be effective for the period May 1 through April 30, based on data of the preceding calendar year. The fees are the product of (a) times (b) plus (c) where (a) equals the annual rental fee for the appropriate pole ownership category, (b) equals a three year rental compound factor and (c) equals an inspection and administration fee. The three year rental compound factor shall be determined by the following formula:

$$b = (1+d) + (1+d)^{2} + (1+d)^{3}$$

wherein (d) equals the fixed charge Rate of Return herein.

The inspection and administration fee (c) shall be 50% of the product of (a) times (b).

Computations of the Unauthorized Attachment Fees in implementation of this Exhibit are shown on Exhibit B-1 attached hereto,

UNITIL ENERGY SYSTEMS, INC. CALCULATION OF PER POLE UNAUTHORIZED ATTACHMENT FEES

Sole Owned Pole

(a) Annual Rental Fee	=	\$33.83
(b) Rate of Return Compound Factor $(1 + d) + (1 + d)2 + (1+d)3$	· ·	3.57
(a) x (b)	==	\$120.77
Plus		
(c) .50 (a x b)	=	\$60.39
Sole Owned Pole Unauthorized Attachment Fee	***	\$181.16
Joint Owned Pole		
(a') Annual Rental Fee	=	\$7.51
(b') Rate of Return Compound Factor $(1+d)+(1+d)2+(1+d)3$	=	3.57
(a') x (b')	=	\$26.81
Plus		
(c') .50 (a' x b')		\$13.41
Joint Owned Pole Unauthorized Attachment Fee	=	\$40.22

(Ninth Revised) APPENDIX I

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 1 of 3
Unitil Energy Systems, Inc.

Schedule of Fees and Charges POLE ATTACHMENTS

(A) Attachments

1. General

The licensee shall pay the Licensor as rental for use of each and every pole covered by this Agreement, any portion of which is occupied or reserved at the Licensee's request for its attachment during a calendar year or any portion thereof, an attachment fee as herein specified. Such fee shall be payable to the respective Licensor as detailed below:

2. Annual Attachment Fee

Electric Company:

The Licensee shall pay to Unitil Energy Systems, Inc., as rental for the use of each and every pole covered by this Agreement, any portion of which is occupied or reserved at the Licensee's request for its attachments, an Annual Attachment Fee for each attachment for each calendar year or any portion thereof. Such fees shall be payable quarterly on May 1, August 1, November 1, and February 1 of each year for each pole occupied or reserved at any time during any calendar year while this Agreement is in effect. For poles jointly owned or occupied by the Telephone Company and Unitil Energy Systems, Inc., fees shall be paid as herein provided with a portion paid to each Company in accordance with the agreed upon rate.

- * \$43.42 per solely owned Unitil Energy Systems, Inc. pole.
- * \$8.26 per attachment per jointly owned or used Telephone Company and Electric Company pole.

3. Unauthorized Attachment Fee

For each pole on which the Licensee has made an unauthorized attachment, payment shall be made by the Licensee to Licensor as follows:

Solely owned pole * \$232.52 Jointly owned pole * \$44.24

(Ninth Revised) APPENDIX I

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 2 of 3
Unitil Energy Systems, Inc.

(B) Other Charges

Computation

All charges for field survey, inspections, removal of Licensee's facilities from Licensor's poles and any other work performed for Licensee shall be based upon the full cost and expense to Licensor of such work or for having such work performed by an authorized representative plus, unless waived by Licensor or either of them, an amount equal to ten (10%) percent of Licensor's full cost.

(C) Cost of Facility Modifications or Additions

1. Modifications or Additions Benefiting Only Licensee

After Licensee's initial attachment, if a modification benefits Licensee in that it thereby adds to, adjusts or modifies its attachments, Licensee shall be obligated to assume any costs associated with the modification to Licensor's facilities.

2. Modification or Addition Benefiting Multiple Parties

After Licensee's initial attachment, if a modification or addition benefits multiple parties, including Licensee, by allowing the parties to obtain access to the facility or add to, adjust or modify existing attachments, Licensee shall pay a proportionate share of all costs associated with the modification.

A. Each party's proportionate share of the total cost shall be based on the ratio of the amount of new space occupied by a party to the total amount of new space occupied by all of the parties joining in the modification.

3. Modifications or Additions Initiated or Requested by Licensee

After Licensee's initial attachments, if Licensee seeks to add to, adjust or modify its attachment in any way, any costs associated with modifying a facility shall be borne by the Licensee.

- A. Licensee shall reimburse Licensor on an actual cost basis for any labor or administrative costs incident to providing maps, plats and other data in response to inquiries regarding access.
- B. In the event that a modification or addition by Licensee results in excess capacity that permits additional parties to attach, Licensee may request such parties to reimburse Licensee for costs of the modification to the extent allowed by law.

(Ninth Revised) APPENDIX I

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 3 of 3
Unitil Energy Systems, Inc.

- C. In the event that a modification or addition by Licensee results in excess capacity that permits additional parties to attach, Licensor shall not be required to maintain any records regarding the modification or to otherwise facilitate any collection of reimbursement for Licensee from attaching parties.
- D. In the event that a modification or addition by Licensee results in excess capacity that permits additional parties to attach, Licensor shall not be required to apply any after-earned revenues from excess capacity to reimburse Licensee.

(D) Payment Date and Interest Charges

Failure to pay all fees and charges within thirty (30) days after presentment of the bill therefore or on the specified payment date, whichever is later, shall constitute a default of this Agreement.

Interest - Electric Company

Unitil Energy Systems, Inc. will include an interest charge of one and one-half percent (1 ½%) per month (equivalent to an eighteen percent (18%) annual rate) on all charges outstanding beyond thirty (30) days after the payment date as defined above. The payment of any such interest charge shall not cure or excuse any default by Licensee under this agreement. Licensor, at its sole discretion, may change this late fee from time to time during the term of this Agreement to reflect prevailing market conditions.

(E) Fee Revisions - Electric Company*

The Annual Attachment Fee(s) set forth in (A) 2 and the Unauthorized Attachment Fee(s) set forth in (A) 3 payable to Unitil Energy Systems, Inc. shall be computed in accordance with the formulas attached hereto as Exhibit A and Exhibit B, respectively. The fees will be calculated annually, based on data for the preceding calendar year.

* The rates on this Ninth Revised Appendix I become effective May 1, 2010, and amends the Eighth Revised Appendix I of the License Agreement.

UNITIL ENERGY SYSTEMS, INC.

FREEDOM RING COMMUNICATIONS, LLC d/b/a BAYRING COMMUNICATIONS

Lymm

UNITIL ENERGY SYSTEMS, INC. CALCULATION OF ANNUAL POLE RENTAL FEES FOR LICENSEE ATTACHMENTS

1. Net Investment in Bare Poles. Net investment in bare poles for solely and jointly owned poles may be expressed as gross pole investment minus depreciation reserve minus accumulated deferred income taxes. Gross pole investment is the appropriate portion of A/C 364 represented by poles, anchors, stubs, and pushbraces based on the Company's Pole Accountability Reporting (A/C 364). The percentage of gross pole investment to the total of A/C 364 has been allocated to the depreciation reserve for A/C 364. The percentage of gross pole investment less depreciation reserve has been allocated to the total accumulated deferred income tax.

	Sole Investment	Joint Investment
Gross Pole Investment	\$8,170,253	\$18,066,711
Less: Depreciation Reserve	\$3,294,531	\$7,285,127
Less: Accumulated Deferred Income Taxes	<u>\$706,789</u>	<u>\$1,562,908</u>
= Net Investment in Bare Pole	\$4,168,933	\$9,218,675

2. <u>Net Investment Per Bare Pole</u>. Net investment per bare pole for solely and jointly owned poles may be expressed as the quotient of net investment in bare poles divided by the number of poles.

	Sole Investment	Joint Investment
Net Investment in Bare Pole	\$4,168,933	\$9,218,675
÷ Number of Poles	<u>6,060</u>	<u>49,563</u>
= Net Investment Per Bare Pole	\$687.94	\$186.00

3. Average Number of Attaching Entities. The average number of attaching entities is determined by comparing the total existing attachments to poles including electric and telephone, plus an estimate of expected attachments during the year, to total number of poles.

-									
Average	Number	of Attaching	Entities S	Solely	Owned Pole	==		2.	.0
Average	Number	of Attaching	Entities J	ointly	Owned Pole	; =		3.	.0

	Sole Investment	Joint Investment
Net Investment Per Bare Pole	\$687.94	\$186.00
+ Average Number of Attaching Entities:	<u>2.00</u>	<u>3.00</u>
= Net Investment Per Average Number		`
of Attaching Entities:	\$343.97	\$62.00

- 4. <u>Carrying Charge</u>. The carrying charge consists of maintenance expense, depreciation, administrative and amortization expense, normalized taxes, and cost of capital.
- a. <u>Maintenance Expense</u>. Maintenance expense for poles may be expressed as a percentage of net investment by dividing overhead lines (A/C 593) by the net investment in pole (A/C 364), in overhead conductors (A/C 365), and in services (A/C 369). Net pole investment is gross pole investment less depreciation reserve less accumulated deferred income taxes. Net conductor and services investment is gross investment in conductors and services less depreciation less accumulated deferred income taxes. The percentage of gross investment in Accounts 364, 365, 369 less depreciation to gross plant investment less depreciation reserve has been allocated to total accumulated deferred income tax.

Overhead Lines	\$1,552,023
Gross Pole Investment	\$39,317,925
Less: Depreciation Reserve	\$15,854,357
Less: Accumulated Deferred Income Taxes	<u>\$3,401,301</u>
= Net Pole Investment	20,062,267
Gross Conductor Investment	\$50,900,467
Less: Depreciation Reserve	\$15,965,146
Less: Accumulated Deferred Income Taxes	\$5,064,257
= Net Overhead Conductor Investment	\$29,871,064
Gross Services Investment	\$15,328,905
Less: Depreciation Reserve	\$8,135,004
Less: Accumulated Deferred Income Taxes	<u>\$1,042,835</u>
= Net Services Investment	\$6,151,066
Total Net Investment (Pole + Conductor + Services)	\$56,084,397
Maintenance Expense = Overhead Lines / Total Net Investment	2.77%

b. <u>Depreciation</u>. The depreciation rate may be adjusted for application to net by multiplying by the ratio of gross to net pole investment.

Depreciation Rate for Gross Pole Investment	4.200%
Gross Pole Investment	\$39,317,925
Less: Depreciation Reserve	\$15,854,357
Less: Accumulated Deferred Income Taxes	<u>\$3,401,301</u>
Net Pole Investment	\$20,062,267
Depreciation Expense	
= Depreciation Rate * Gross Pole Investment / Net Pole Investment	8.23%

c. <u>Administrative and FAS 109 Amortization Expense</u>. The administrative and FAS 109 amortization expense may be expressed as a percentage of net plant investment by dividing the total administrative and general expense plus FAS 109 amortization expense by the net plant investment. Net plant investment equals gross plant investment less depreciation reserve less accumulated deferred income taxes.

\$7,364,820
<u>\$548,220</u>
\$7,913,040
\$207,757,568
\$65,219,926
<u>\$20,662,391</u>
\$121,875,251

Administrative and Amortization Expense

= Total Administrative & Amortization Expense / Net Plant Investment

6,49%

d. Normalized Taxes. Normalized Taxes may be expressed as a percentage of net plant by dividing taxes other than income taxes (A/C 408.1) plus federal income taxes and other income taxes (A/C 409.1) plus provision for deferred income tax (A/C 410.1) plus investment tax credit adjustment (A/C 411.4) less provision for deferred income tax credit (A/C 411.1) by net plant investment.

media tax credit (A/C 411.1) by het plant investment.	
Taxes Other Than Income Taxes	\$3,593,825
Plus: Federal Income Taxes	(\$1,230,219)
Plus: Other Income Taxes	\$469,547
Plus: Provision for Deferred Income Tax + Investment Tax Credit	
Adjustment - Provision for Deferred Income Tax Credit	<u>\$2,041,496</u>
Total Tax	\$4,874,649
Gross Plant Investment	\$207,757,568
Less: Plant Depreciation Reserve	\$65,219,926
Less: Accumulated Deferred Income Taxes	<u>\$20,662,391</u>
Net Plant Investment	\$121,875,251
Normalized Taxes = Total Tax / Net Plant Investment	4.00%

e. Cost of Capital. Cost of Capital (return on equity and interest on debt) shall be the embedded cost of capital.

Cost of Capital = 9.02%

f. Total Carrying Charge. Adding the various percentage components, the appropriate carrying charge is:

Maintencance Expense	2.77%
Plus: Depreciation	8.23%
Plus: Administrative & Amortization Expense	6.49%
Plus: Normalized Taxes	4.00%
Plus: Cost of Capital	<u>9.02%</u>
TOTAL CARRYING CHARGE	30.51%

5. <u>Use Ratio</u> . The use ration usable space per pole. (Ex		e quotien	t of the s	pace or	ccupied pe	er pole b	y cable an	d the avera	ge
Space Per Pole Occupied Average Usable Space P	· · · · · ·			Atomorphis	19.76	Foot Feet		5.06%	
6. <u>Usable Space by Pole F</u> and pole height. (Exhibit A		by pole	height m	ay be e	xpressed a	is the qu	otient of to	otal usable	space
Total Usable Space = U	sable Space by Pole Hei	ght			19.76 44.18	Feet Feet	Ħ	44.73%	
7. <u>Unusable Space by Pole</u> space and pole height. (Ex		space by	pole heig	ht may	be expres	sed as th	ne quotien	t of total u	nusable
<u>Total Unusable Space</u> = U Pole Height	Inusable Space by Pole	Height			24.42 44.18	Feet Feet		55.27%	
8. <u>Calculated Pole Usable</u> pole times carrying charge	•	-		-		e produc	t of net in	vestment p	er bare
Solely Owned Pole:	\$687.94	x	30.51%	x	5.06%	х	44.73% =	;	\$4.75
Jointly Owned Pole:	\$186.00	x	30.51%	x	5.06%	X	44.73% =		\$1.28
9. <u>Calculated Pole Unusab</u> (per Telecommunications a average number of attachin	Act of 1996) to apportion	ı costs tir	nes carry	ing cha					
Solely Owned Pole:	2/3	x	30.51%	х	\$343.97	х	55.27% =	:	\$38.67
Jointly Owned Pole:	2/3	X	30.51%	x	\$62.00	x	55.27% =		\$6.97
10. Maximum Pole Rate =	: Usable Space Factor +	Unusable	Space F	actor					
	Solely Owned Pole Rate		\$4.75		\$38.67	=	\$43.42		
	ointly Owned Pole Rate		\$1.28		\$6.97		\$8.26		

UNITIL ENERGY SYSTEMS, INC. CALCULATION OF AVERAGE USABLE SPACE PER POLE

The average usable space is calculated by multiplying the number of poles of a given height (actual survey count) by the pole height and dividing the resulting total footage by the total number of poles. Average usable space is then determined by deducting clearance and setting depth, as follows:

POLE HEIGHT		NUMBER OF POL		TOTAL POLE HEIGHT	
25	X	0	:- 2	0	
30	X	0	=	0	
35	X	2	=	70	
40	X	25	×	1,000	
45	X	36	==	1,620	
50	X	16	=	800	
55	X	0	=	0	
60	X	0	Ħ	0	
65	X	0	==	0	
		79	-	3,490	
Average pole height (feet)		44.18	total pole height / total # poles with attachments		
(Clearance (feet)				
	Setting (feet)	6.42			
Average usable space (feet)		19.76	Average pole height - clearance - setting		
Average unusa	Average unusable space (feet)		Average pole height - usable space		

UNITIL ENERGY SYSTEMS, INC. PROCEDURE FOR CALCULATION OF UNAUTHORIZED ATTACHMENT FEES

Calculation of the Unauthorized Attachment Fee:

The unauthorized attachment per pole fee to be paid to Unitil Energy Systems, Inc. by the Licensee for unauthorized attachment to Unitil Energy Systems, Inc.'s pole plant will be calculated for the two categories of pole ownership; sole and joint. The fees will be calculated annually to be effective for the period May 1 through April 30, based on data of the preceding calendar year. The fees are the product of (a) times (b) plus (c) where (a) equals the annual rental fee for the appropriate pole ownership category, (b) equals a three year rental compound factor and (c) equals an inspection and administration fee. The three year rental compound factor shall be determined by the following formula:

$$b = (1+d) + (1+d)^2 + (1+d)^3$$

wherein (d) equals the fixed charge Rate of Return herein.

The inspection and administration fee (c) shall be 50% of the product of (a) times (b).

Computations of the Unauthorized Attachment Fees in implementation of this Exhibit are shown on Exhibit B-1 attached hereto.

UNITIL ENERGY SYSTEMS, INC. CALCULATION OF PER POLE UNAUTHORIZED ATTACHMENT FEES

Sole Owned Pole

(a) Annual Rental Fee	Ħ	\$43.42
(b) Rate of Return Compound Factor $(1+d)+(1+d)2+(1+d)3$	=	3.57
(a) x (b)	=	\$155.01
Plus		
(c) .50 (a x b)		\$77.51
Sole Owned Pole Unauthorized Attachment Fee	=	\$232,52
Joint Owned Pole		
(a') Annual Rental Fee	=	\$8.26
(b') Rate of Return Compound Factor $(1+d)+(1+d)2+(1+d)3$	=	3.57
(a') x (b')	=	\$29.49
Plus		
(c') .50 (a' x b')	=	\$14.75
Joint Owned Pole Unauthorized Attachment Fee	=	\$44.24

Freedom Ring Communications, LLC d/b/a Bayring Comminications
Page 1 of 1
Effective May 1, 2010

Appendix III

Pre-Construction, Survey, Make-Ready Work and Inspection Charges POLE ATTACHMENTS

The following provisions shall apply to Licensee in connection with the use of each and every pole owned by Unitil Energy Systems, Inc. (the "Licensor") in place of Article III Section 3.3 of the Pole Attachment Agreement (the "Agreement") to which this Unitil Energy Systems, Inc. Appendix III is attached:

The Pre-Construction, Survey, Make-Ready Work and Inspection Charges provisions of the Agreement (Article III, Section 3.3) are hereby deleted and replaced with the following new provisions:

Pre-construction Survey, Make-ready Work and Inspection Charges

Licensee shall pay to Licensor the applicable Pre-construction Survey Charge, as determined by Licensor, with its License Application. The License Application forms are set forth in Appendix 4, Form 1, attached hereto and made a part hereof. Further, Licensee shall, prior to any performance by Licensor of any Pre-construction Survey, Make-ready Work, or Inspections (Post-construction Inspection, Periodic Inspection and Subsequent Inspection), make an advance payment to Licensor of the estimated Charge relating to such Make-ready Work, and Inspections based upon an estimate of the work to be performed, as prepared by Licensor. All work to be performed by Licensor will be based on an actual time and material basis plus an amount equal to ten percent (10%) of such costs. At the conclusion of Licensor's work, Licensee shall be credited for any amount paid in excess of the Licensor's actual Charge as finally computed, as compared to the estimate. In the event the actual Charge exceeds the estimate, Licensee shall make payment of the difference to the Licensor within thirty (30) days following Licensor's invoice therefor.

UNITIL ENERGY SYSTEMS, INC.

FREEDOM RING COMMUNICATIONS, LLC d/b/a BAYBING COMMUNICATIONS

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 1 of 4
Effective May 1, 2010

APPENDIX II

Indemnification/Insurance Requirements POLE ATTACHMENTS

The following provisions shall apply to Licensee in connection with the use of each and every pole owned by Unitil Energy Systems, Inc. (the "Licensor") in place of Articles XIII (Liability and Damages) and XIV (Insurance) of the Pole Attachment Agreement (the "Agreement") to which this Unitil Energy System, Inc. Appendix II is attached:

Liability and Damages

The Liability and Damages provisions of the Agreement (Article XIII) are hereby deleted and replaced with the following new provisions:

- 1. Licensor reserves to itself, its successors and assigns, the right to locate and maintain its poles and to operate its facilities in conjunction therewith in such a manner as will best enable it to fulfill its own service requirements. Licensor shall not be liable to Licensee for any interruption of Licensee's service or for interference with the operation Licensee's communications services arising in any manner, except from Licensor's sole negligence, out of the use of Licensor's poles.
- 2. Licensee shall exercise precaution to avoid damaging the facilities of Licensor and of others attached to Licensor's poles, and Licensee assumes all responsibility for any and all loss from such damage caused by Licensee's employees, agents or contractors. Licensee shall make an immediate report to Licensor and any other user of the occurrence of any such damage and agrees to reimburse the respective parties for all costs incurred in making repairs.
- 3. Licensor shall exercise precaution to avoid damaging the facilities of Licensee. Licensor shall make an immediate report to Licensee of the occurrence of any such damage and agrees to reimburse the respective parties for reasonable, direct costs incurred in making repairs.
- 4. Except to the extent as may be caused by the sole negligence of Licensor, Licensee shall defend, indemnify and save harmless Licensor against and from any and all liabilities, claims, suits, fines, penalties, damages, losses, fees, costs and expenses arising from or in connection with this Agreement (including reasonable attorneys' fees) including, but not limited to, those which may be imposed upon, incurred by or asserted against Licensor, by reason of:
- (a) any worker or action done upon the poles licensed hereunder or any part thereof performed by Licensee or any of its agents, contractors, servants, or employees;

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 2 of 4
Effective May 1, 2010

APPENDIX II

- (b) any use, occupation, condition, operation of said poles or any part thereof by Licensee or any of its agents, contractors, servants, or employees:
- (c) any act or omission on the part of Licensee or any of its agents, contractors, servants, or employees, for which Licensor may be found liable;
- (d) any accident, injury (including death) or damage to any person or property occurring upon said poles or any part thereof arising out of any use thereof by Licensee or any of its agents, contractors, servants, or employees;
- (e) any failure on the part of Licensee to perform or comply with any of the covenants, agreements, terms or conditions contained in this Agreement;
- (f) payments made under any Workers' Compensation Law or under any plan for employees disability and death benefits arising out of any use of the poles by Licensee or any of its agents, contractors, servants, or employees;
- (g) the erection, maintenance, presence, use, occupancy or removal of Licensee's Facilities by Licensee or any of its agents, contractors, servants, or employees or by their proximity to the facilities of other parties attached to Licensor's poles; provided that Licensee shall defend, indemnify, and save harmless Licensor against and from any and all such liabilities, claims, suits, fines, penalties, damages, losses, fees, costs and expenses brought, made or asserted by any of Licensee's agents, contractors, servants, or employees of any of Licensee's contractors or agents; or by
- (h) any and all such liabilities, claims, suits, fines, penalties, damages, losses, fees, costs and expenses brought, made or asserted by any of Licensee's agents, contractors, servants, or employees of any of Licensee's contractors or agents.
- 5. Licensee shall indemnify, save harmless and defend Licensor from any and all claims and Demands of whatever kind which arise directly or indirectly from the operation of Licensee's attachments, including taxes, special charges by others, claims and demands for damages or loss for infringement of copyright, for libel and slander, for unauthorized use of television broadcast programs, and for unauthorized use of other program material, and from and against all claims and demands for infringement of patents with respect to the manufacture, use and operation of Licensee's poles, or otherwise.

Freedom Ring Communications, LLC d/b/a Bayring Communications Page 3 of 4
Effective May 1, 2010

APPENDIX II <u>Insurance</u>

The Insurance provisions of the Agreement (Article XIV) are hereby deleted and replaced with the following new provisions:

- 1. Licensee agrees to purchase and maintain during the term hereof, and shall cause all of its subcontractors, if any, to purchase and maintain during the term hereof, all insurance and/or bonds required by law or this Agreement including without limitation:
- (a) Commercial General Liability Insurance (including, but not limited to, premises-operations, explosion and collapse, underground hazard, broad form property damage, products/completed operations, contractual liability, independent contractors, personal injury/death) written on an occurrence basis with a combined single limit amount of Five Million Dollars (\$5,000,000).
- (b) Commercial Automobile Liability Insurance with limits of at least Two Million Dollars (\$2,000,000) combined single limit for each occurrence.
- (c) Workers' Compensation Insurance as required by Statute, and Employer's Liability Insurance with limits of not less than One Million Dollars (\$1,000,000) per occurrence.
- 2. All insurance must be in effect before Licensor will authorize Licensee to make attachment to Licensor's pole(s) and shall remain in force until such Attachments have been removed from all such poles.
- 3. Licensor shall be named as an additional insured with respect to each of the insurance policies described in Paragraph 1, above. Further, such insurance shall be placed with an insurance company authorized to do business in New Hampshire, and shall include a provision requiring written notice to Licensor at least thirty (30) days prior to the cancellation, non-renewal, or material modification of any such policies as evidenced by return receipt of United States certified mail. The insurance coverage afforded under the policies required herein shall be primary to any insurance carried independently by Licensor. Licensee shall deliver a copy of the declaration sheet with respect to each of the insurance policies described in Paragraph 1, above to Licensor upon the execution of this Agreement, and annually shall deliver copies of all renewal declaration sheets to such insurance policies to Licensor upon the effective dates of such policies, together with copies of all endorsements evidencing the Licensor's status as a named additional insured on each of the policies affording such coverage to Licensor.

Freedom Ring Communications, LLC d/b/a Bayring Communications
Page 4 of 4
Effective May 1, 2010

UNITIL ENERGY SYSTEMS, INC.

FREEDOM RING COMMUNICATIONS, LLC d/b/a BAYRING COMMUNICATIONS