

**THE STATE OF NEW HAMPSHIRE**  
**BEFORE THE**  
**NEW HAMPSHIRE PUBLIC**  
**UTILITIES COMMISSION**

**Docket No. DT 07-011**

**DIRECT TESTIMONY OF**

**Robert T. Hybsch**

Request for Conditions to the FairPoint/Verizon Transfer of Assets

*August 1, 2007*

1 **I. Introduction**

2 **Q. Please state your name, position and business address.**

3 A. My name is Robert T. Hybsch. My business address is PSNH Energy Park, 780 North  
4 Commercial Street, Manchester, New Hampshire. I am Director of Customer Operations  
5 for Public Service Company of New Hampshire (“PSNH”).

6 **Q. Have you previously testified before the Commission?**

7 A. No, I have not.

8 **Q. Please provide your educational background and experience,**

9 A. A listing of my educational background and experience is contained in Attachment  
10 RTH-1.

11 **Q. What are your current responsibilities with PSNH?**

12 A. As Director of Customer Operations, I am directly responsible for the construction,  
13 maintenance and operation of the distribution system, excluding substations. I am also  
14 responsible for storm emergency preparedness and restoration, large customer managed  
15 accounts program, division community relations, and certain plant records. I am PSNH’s  
16 lead in the Investigation Into Utility Poles Docket DM 05-172 and serve as the witness  
17 responsible for all of PSNH’s responses to data requests in that Docket.

18 **Q. What is the purpose of your testimony?**

19 A. The purpose of my testimony is to request that the Commission impose reasonable  
20 conditions on the FairPoint/Verizon transfer of assets currently under consideration.  
21 PSNH does not oppose the transfer of assets, but requests certain conditions be imposed  
22 as a condition of the transfer of assets in order to ensure that FairPoint performs its  
23 obligations under the Joint Ownership Agreement and Inter-Company Operating  
24 Procedures (IOPs). Since November 2005, PSNH has participated as a mandatory party  
25 in Docket DM 05-172, Investigation Into Utility Poles (the “Pole Docket”). During this

1 proceeding, multiple complaints have been raised by customers, municipalities, the  
2 Department of Transportation, and other third parties attaching to our jointly owned poles  
3 regarding Verizon's performance with regard to pole installations, removals and  
4 maintenance. Hundreds of data requests have been submitted by Commission Staff, the  
5 Office of Consumer Advocate, municipalities, and other utilities. The data requests have  
6 been responded to and white papers have been drafted on four of the five major topics  
7 under review by the Commission Staff. All issues have been fully discussed in technical  
8 sessions and we were anticipating formal hearings in Docket DM 05-172 to resolve the  
9 identified service issues. Because of the importance of the issues raised in DM 05-172, it  
10 is critical that the performance issues be fully considered in the FairPoint/Verizon docket.  
11 This is because the surviving company after a merger takes place will be responsible for  
12 all of the duties and responsibilities associated with the jointly owned poles, including  
13 those arising under the Joint Ownership Agreement with PSNH and the associated IOPs.  
14 PSNH and Verizon are joint owners of approximately 375,000 utility poles in New  
15 Hampshire. I will list the major issues which were documented in DM 05-172 with  
16 PSNH's recommendations for conditions that need to be placed on the approval of the  
17 FairPoint/Verizon asset transfer in this docket.

## 18 **II. Emergency Management**

19 **Q. Please describe a responsible standby procedure and your recommendation on how**  
20 **to implement such a procedure.**

21 A. Companies operating with licensed fixed assets (i.e., utility poles, wires, etc.) located  
22 within public rights-of-way must have personnel available to respond in a timely fashion  
23 to make emergency repairs, 24 hours per day, 365 days per year. The only way to  
24 guarantee that personnel will be available to respond in a timely fashion is to implement a  
25 standby system in strategically located field offices throughout the state. Employees on

1 standby will ensure that a utility can respond in a timely fashion. As stated by Verizon in  
2 DM 05-172, Data Response Staff 1-2, (refer to Attachment RTH-2) Verizon does not  
3 have any provisions in the contract for employees to be on standby. Verizon also stated  
4 in its data response to DM 05-172, Staff 2-13, “Verizon NH has no field crews or  
5 emergency personnel on paid standby during nights or emergencies.” (Refer to  
6 Attachment RTH-3.) PSNH recommends that a condition be placed on the  
7 FairPoint/Verizon transfer of assets which requires FairPoint to implement a standby  
8 system in multiple work locations throughout the state in order to address emergencies in  
9 the telephone company’s maintenance area. We further recommend that a condition be  
10 placed on FairPoint to require a response to the site of the emergency with qualified  
11 repair crews (excluding major storm events) within one hour on average, which would be  
12 consistent with the performance of other New Hampshire electric utilities (refer to utility  
13 responses to DM 05-172, Staff 1-3 in Attachment RTH-4).

14 **Q. What is the utility practice for transferring facilities and removing broken poles**  
15 **caused by vehicle accidents within the public rights-of-way?**

16 A. PSNH typically installs a new pole and transfers facilities during the initial emergency  
17 response. On occasion, if appropriate, electric utilities will make the pole safe (i.e.,  
18 temporary bracing) and schedule, as a high priority, a new pole set and transfer facilities  
19 as soon as practical, typically within five business days. In Verizon’s data response to  
20 DM 05-172, Staff 3-38 regarding the replacement of damaged poles made safe, Verizon  
21 stated, “If a situation were made safe, engineering would be notified and a job issued and  
22 scheduled, following our scheduling process.” (Refer to Attachment RTH-5.) PSNH  
23 recommends that a condition be placed on the FairPoint/Verizon transfer of assets which  
24 requires FairPoint to transfer facilities and remove the old pole immediately after the  
25 electric facilities are transferred whenever a broken pole requires an immediate new pole  
26 set. We also recommend, for those poles temporarily made safe, that FairPoint be

1 required to replace the pole in their maintenance area and transfer facilities in either  
2 maintenance area within five business days, on average.

### 3 **III. Joint Ownership Responsibilities for Operation and Maintenance**

4 **Q. What has been your experience regarding the maintenance trimming of trees**  
5 **around utility lines within PSNH's franchise area?**

6 A. PSNH manages a robust maintenance trimming program involving the trimming of  
7 approximately 2,200 miles of line annually at a cost of approximately \$6 million  
8 annually; reference PSNH response to DM 05-172, NSTF-03, Q-STAFF-027 (refer to  
9 Attachment RTH-6), and NSTF-03, Q-STAFF-028 (refer to Attachment RTH-7). PSNH  
10 has been required to manage and finance a maintenance tree trimming program in both  
11 PSNH's and Verizon's maintenance areas due to Verizon's lack of a maintenance  
12 trimming program. Intercompany Operating Procedure #7, 1., a., states "Maintenance  
13 trimming shall be done on a joint basis when both companies have a need. When it is  
14 agreed that both parties will benefit from such Joint Tree Trimming, the division of cost  
15 will be 75% Electric Company and 25% Telephone." Intercompany Operating Procedure  
16 #7 also states that trimming for heavy storm work and removal of weakened or toppled  
17 trees and large limbs that threaten both parties' plant will be removed on a 50/50 cost  
18 sharing basis (refer to Attachment RTH-8). Over the past several years, Verizon has  
19 taken the position that it does not have a "need" for or will not "benefit" from a  
20 maintenance tree trimming program or the removal of trees and limbs that threaten both  
21 parties' plant. Following best utility practices, PSNH's trimming specifications result in  
22 the trimming and/or removal of trees around Verizon's wires and poles as well as around  
23 the facilities of all third party attachments. PSNH's cyclical trimming program prevents  
24 trees from growing into Verizon's facilities, clearly providing a benefit to Verizon by  
25 preventing damage to Verizon's facilities. Verizon effectively does not have a need to

1 trim because PSNH's best practice trimming specifications result in the trimming and/or  
2 removal of trees around Verizon's facilities, providing benefits to Verizon.

3 **Q. Does PSNH make any recommendations for conditions pertaining to maintenance**  
4 **trimming?**

5 **A.** Yes. PSNH recommends that a condition be placed on the FairPoint/Verizon transfer of  
6 assets which requires FairPoint to contribute 25% to the total costs associated with the  
7 maintenance trimming of its facilities as well as a 50% contribution for the removal of  
8 trees and limbs that threaten both parties' plant. In addition, PSNH is requesting as a  
9 condition of approval of the transactions proposed in this proceeding that PSNH be  
10 reimbursed by Verizon for the sum of \$506,000 for a portion of the maintenance tree  
11 trimming expense incurred by PSNH during 2005, an expense which PSNH agreed it  
12 would not recover from its customers in the recently-approved rate case settlement  
13 (DE 06-028). This expense represents a portion of the costs for PSNH maintenance  
14 trimming which benefited Verizon's facilities, but which Verizon did not contribute to or  
15 share in. The reimbursement should be directed to be made by Verizon from the  
16 proceeds it receives in the asset transfer. Maintenance trimming costs should be the  
17 responsibility of the electric customers and the telephone customers in order that they  
18 receive safe and reliable service, not the shareholders of the electric utility.

19 **Q. Are utility poles currently inspected and maintained in accordance with the Joint**  
20 **Ownership Agreement as defined in Inter Company Operating Procedure #6:**  
21 **Inspection and Treatment of Standing Poles? (Reference IOP #6, dated 10/1/1994)**

22 **A.** Yes. PSNH recently implemented a ground line inspection program whereby we  
23 inspected approximately 10,000 jointly owned poles within our maintenance area in 2006  
24 and plan to inspect approximately 25,000 jointly owned poles within our maintenance  
25 area in 2007. These inspections will be done in accordance with IOP #6 (refer to  
26 Attachment RTH-9). As stated in Verizon's data response to DM 05-172, Staff 1-12

1 (refer to Attachment RTH-10), Verizon only inspects poles that Verizon's technicians  
2 climb. Verizon stated that "As a result of routine and on-going inspections performed in  
3 the normal course of business, a set pole inspection schedule is not required." PSNH  
4 recommends that a condition be placed on the FairPoint/Verizon transfer of assets which  
5 requires FairPoint to implement a ground line inspection and treatment program as  
6 specified in Inter Company Operating Procedure #6 and in accordance with the National  
7 Electrical Safety Code for all jointly owned poles within its maintenance area. We  
8 further recommend that a condition be imposed on the approval of the transactions  
9 requiring FairPoint to replace, in a timely fashion, all poles found to be hazardous or  
10 condemned as prescribed in the National Electrical Safety Code.

11 **Q. What has been your experience with the timely removal of poles within the public**  
12 **rights-of-way within PSNH's franchise area as it relates to the dual pole problem?**

13 A. PSNH, in the course of our normal business process, typically has between 100 and 300  
14 poles in the process of having transfer activity resulting in a temporary dual pole  
15 situation. In Verizon's data response to DM 05-172, Staff 3-23 (refer to Attachment  
16 RTH-11), Verizon reported to have 5,479 poles that have pending transfer activity of  
17 which 2,418 were reported to have been pending for over 2 years. The dual poles have  
18 also created operational problems for PSNH in that several municipalities have  
19 complained to PSNH about the dual pole problems in PSNH's maintenance area that  
20 have been created by Verizon's delays in facility transfers and pole removal. Several  
21 municipalities have delayed issuing new pole licenses in an attempt to have the dual pole  
22 problems addressed. PSNH recommends that a condition be placed on the  
23 FairPoint/Verizon transfer of assets which requires FairPoint to transfer facilities and  
24 remove the dual poles on the existing backlog of more than 5,000 poles within the next  
25 36 months, and require FairPoint to maintain a backlog of dual poles of less than 500  
26 poles going forward.

1 **Q. What has been your experience in the timely placement of new service poles for**  
2 **customers within PSNH's maintenance area and Verizon's maintenance area?**

3 A. The current joint ownership model worked very well prior to the deregulation of the  
4 telephone industry. Basically all customers seeking a new electric service were also  
5 seeking a new telephone service. Therefore, there was rarely a question as to who sets a  
6 new service pole in the Verizon maintenance area. Following deregulation of the  
7 telephone industry, customers began to have a choice of telephone service providers, and  
8 as a result, Verizon, as a matter of policy, now does not commit to joint pole ownership  
9 of a new service pole unless the new customer commits to take service from Verizon. On  
10 the surface this should not be a problem; however, customers constructing a new  
11 residence or business property typically do not decide on a telephone provider until the  
12 latter stages of the construction process. Initially, customers require temporary electric  
13 service long before they consider telephone service. The joint ownership agreement  
14 allows Verizon 30 days to respond to a request from PSNH for joint ownership of a pole.  
15 Only after the 30 days have expired does PSNH have the right to install the pole in  
16 Verizon's maintenance area as a solely owned pole. This results in delays to a  
17 customer's construction process that are avoidable. PSNH recommends that a condition  
18 be placed on the FairPoint/Verizon transfer of assets which requires FairPoint to respond  
19 to requests from PSNH for joint pole ownership within 15 days, thus eliminating 15 days  
20 of unnecessary delays.

21 **Q. Has PSNH experienced delays for the installation of jointly owned poles in Verizon's**  
22 **maintenance area?**

23 A. Yes, PSNH has had numerous instances where Verizon pole sets have been delayed  
24 beyond requested installation dates. As part of the proceedings of DM 05-172,  
25 NSTF-03, Q-STAFF-009, PSNH provided extensive documentation dating back to 2004  
26 of 96 specific projects where PSNH experienced delays in providing service to customers

1 due to delays in having poles set by Verizon. The duration of the delays ranged from 8  
2 days to 469 days, and on several occasions PSNH set the pole because we could no  
3 longer wait for Verizon to do so (refer to Attachment RTH-12). PSNH recommends that  
4 a condition be placed on the FairPoint/Verizon transfer of assets which requires FairPoint  
5 to install jointly owned poles within its maintenance area by the specific customer need  
6 date, so as not to interfere with the ability of PSNH to provide service to its customers.

#### 7 **IV. Conclusion**

8 **Q. What is it that PSNH is seeking by making these recommendations of conditions to**  
9 **approval of the asset transfer transaction?**

10 A. Essentially, PSNH is simply asking that FairPoint, as the proposed successor to Verizon  
11 under the Joint Ownership Agreement and associated IOPs, be held to the reasonable  
12 performance of the obligations and expectations of that Agreement. Given Verizon's  
13 lack of commitment to performance of the Agreement and IOPs as detailed in my  
14 testimony above, PSNH considers it reasonable that the proposed new owner of the  
15 jointly owned plant be required by the Commission to demonstrate, and to carry out, an  
16 enforceable commitment to remedying the performance failures of its predecessor.

17 **Q. Can the Commission require performance by FairPoint under the Joint Ownership**  
18 **Agreement and IOPs, even if that Agreement and IOPs may not fall directly under**  
19 **the Commission's jurisdiction?**

20 A. Yes, PSNH believes it can. Regardless of whether or not the Commission has  
21 jurisdiction over the Joint Ownership Agreement and the IOPs, I am advised by PSNH's  
22 legal counsel that the Commission clearly has broad general supervisory jurisdiction over  
23 all public utilities, the plant owned, operated and controlled by them, and the safety and  
24 adequacy of the services and facilities they provide. PSNH is requesting that as a  
25 condition of the Commission's approval of the asset transfer, FairPoint be required to

1 accept Commission jurisdiction of the issues discussed above through the imposition of  
2 specific conditions to that approval which will be subject to the Commission's  
3 enforcement authority over its own orders. In view of Verizon's poor performance in  
4 these areas, the added expense PSNH has incurred as a result of that poor performance,  
5 and the frustration customers of both utilities have experienced, PSNH maintains that  
6 Commission oversight is warranted. FairPoint has indicated that it plans to retain the  
7 one-half ownership in jointly owned poles. As long as FairPoint owns a one-half interest  
8 in the utility poles, the Commission has an interest in the supervision of utility plant and  
9 whether safe and adequate service regarding utility poles is being provided to all  
10 customers. While PSNH has no reason to believe that FairPoint will not carry out its  
11 joint owner responsibilities and perform its obligations under the Joint Ownership  
12 Agreement and IOPs, PSNH's experience with Verizon tells us Commission oversight is  
13 needed to avoid a repetition of the problems. If it turns out that FairPoint abides by the  
14 conditions imposed by the Commission, then little or no future action by the Commission  
15 will be necessary.

16 **Q. Are there any alternatives to the imposition of specific conditions on the transfer of**  
17 **assets from Verizon to FairPoint which PSNH has considered or will consider?**

18 A. Yes, in collaboration with the State's other electric utilities, PSNH and FairPoint are  
19 attempting to define a jointly agreed set of performance conditions and expectations to  
20 govern the parties going forward in carrying out their respective Joint Ownership or Joint  
21 Use Agreements and associated IOPs. Those efforts are ongoing and, if successful, could  
22 result in a presentation to the Commission, for approval as a condition to the asset  
23 transfer, of a consensual agreement between PSNH and FairPoint which would serve in  
24 lieu of imposition of the specific conditions regarding FairPoint recommended above in  
25 my testimony. Accordingly, I do reserve the right to supplement my pre-filed testimony

1           on behalf of PSNH in this Docket relative to such a consensual agreement should one be  
2           reached.

3   **Q.    Does this conclude your testimony?**

4   **A.    Yes, it does.**

Attachment RTH-1

QUALIFICATIONS OF ROBERT T. HYBSCH

CURRENT POSITION AT PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

Director of Customer Operations

Responsible for the design, construction and operation of the distribution system. Also responsible for emergency preparedness and restoration, field safety, large power customer managed account program, community relations, and plant records.

EDUCATIONAL BACKGROUND

Bachelor of Science Degree in Business Management from Franklin Pierce College.

Various managerial development short courses offered by the Company.

PRIOR WORK POSITIONS AND EXPERIENCE

At PSNH

District Manager	1985 - 1990
Division Manager	1990 - 1996
Regional Sales Manager	1996 - 1997
General Manager	1997 - 2001
Director Customer Operations	2001 - present

PREVIOUS TESTIMONY

None

**Verizon New England Inc.  
d/b/a Verizon New Hampshire**

**State of New Hampshire**

**Docket No. DM 05-172**

**Respondent:** Marianne Ryan  
**Title:** Director - Construction

**REQUEST:** New Hampshire Utilities Commission Staff, Set 1

**DATED:** November 29, 2005

**ITEM:** Staff 1-2 Describe standby or on-call provisions (e.g., union contract provisions) for emergency response personnel who may be responding to public emergencies such as broken poles.

**REPLY:** There are no such provisions in the contract at this time.

VZ #2

**Verizon New England Inc.  
d/b/a Verizon New Hampshire**

**State of New Hampshire**

**Docket No. DM 05-172**

**Respondent:** Marianne Ryan  
**Title:** Director - Construction

**REQUEST:** New Hampshire Public Utilities Commission Staff, Set 2

**DATED:** January 25, 2006

**ITEM:** Staff 2-13 Verizon - Please confirm that in its response to Staff 1-4, Verizon's reference to the lack of provisions in the contract regarding "paid standby" means that Verizon has no field crews or emergency response personnel on paid standby during nights and emergencies.

**REPLY:** Verizon NH has no field crews or emergency personnel on paid standby during nights or emergencies. Emergency conditions, depending on the scope as contractually defined, can warrant suspension of overtime limitations to ensure adequate personnel are working.

VZ #58

**Public Service Company of New Hampshire  
Docket No. DM 05-172**

**Data Request NSTF-01  
Dated: 11/29/2005  
Q-STAFF-003  
Page 1 of 1**

**Witness: Robert T. Hybsch  
Request from: New Hampshire Public Utilities Commission Staff**

**Question:**

What is your company's response time objective for emergency response? Is the objective different for public emergencies such as broken poles? What is your company's actual response time for emergency response? Is the actual response time different for public emergencies such as broken poles?

**Response:**

PSNH's response time objective for emergency response is to respond as soon as possible after being notified.

The objective is the same for public emergencies such as broken poles.

The standby structure and requirements outlined in the response to NSTF-01, Q- STAFF-002 are such that a line employee will typically respond within 64 minutes (28 minutes response + 36 minutes travel time) to the trouble location.

Yes, the average response time for broken poles is 42 minutes.

New Hampshire Public Utilities Commission  
Generic Investigation Into Utility Poles  
Docket No. DM 05-172  
Commission Staff's First Set of Data Requests

---

**Request No. Staff-UES 1-3**

What is your company's response time objective for emergency response? Is the objective different for public emergencies such as broken poles? What is your company's actual response time for emergency response? Is the actual response time different for public emergencies such as broken poles?

**Response:**

- a) The company has no stated time objective for emergency response. However, on average, lineworkers are expected to respond to the reporting location (construction garage) to off-hours calls within approximately 30 minutes once notified to report.
- b) No. The company endeavors to respond to all calls as quickly as possible and no distinction is made between various types of events; all calls are treated as emergencies until otherwise classified.
- c) The company does not track actual response times. However, based on the UES's CAIDI (Customer Average Interruption Duration Index) statistics, the company average outage duration is 90 minutes. Since this statistic includes both our response time to the trouble location and the repair time, our average response time to outages would have to be less than 90 minutes. Additionally, based on 2005 YTD information, our current average response times from receipt of a call for a broken pole until a crew arrives at the trouble location is 53 minutes.
- d) The company endeavors to respond to all calls as quickly as possible and no distinction is made between various types of events; all calls are treated as emergencies until otherwise classified.

**Person Responsible:** Raymond A. Letourneau, Jr.    **Date:** December 20, 2005

NHPUC 1-3

Request:

What is your company's response time objective for emergency response? Is the objective different for public emergencies such as broken poles? What is your company's actual response time for emergency response? Is the actual response time different for public emergencies such as broken poles?

Response:

National Grid's first responders are trouble shooters on duty. When a trouble shooter is not on duty or a crew is called in to address an emergency situation, National Grid's objective is to have workers on the scene within approximately 60 minutes of receiving the call. This is the same for all types of call-ins, including emergencies.

Our actual response time from a random sampling of call-ins from January through December 2005 was an average of 63 minutes.

**Verizon New England Inc.  
d/b/a Verizon New Hampshire**

**State of New Hampshire**

**Docket No. DM 05-172**

**Respondent:** Martin Wilkinson  
**Title:** Manager – OSP Engineering

**REQUEST:** New Hampshire Utilities Commission Staff, Set 3

**DATED:** February 7, 2006

**ITEM:** Staff 3-38 When Verizon is informed by another joint owner to: a) replace a pole in Verizon's maintenance area due to the discovery that the pole was damaged and temporarily made secure by that joint owner; b) replace anchors due to the discovery that the anchors are pulling out or are corroded, resulting in potential sag or low wires; or c) perform a "cut and kick" operation with the other joint owner, how does Verizon ensure that it undertakes the requested work in a timely manner (i.e., within 60 days)? Are there any such requests outstanding in excess of 180 days? One year? Two years?

**REPLY:** These types of request may require an immediate dispatch or can be scheduled based on the urgency of the request and input received from the requestor. If a pole is "made safe," no need exists for an immediate dispatch. "Made safe" indicates there is no danger to the public. Any safety concerns to the public require immediate dispatch to resolve the safety concern. If a situation were made safe, engineering would be notified and a job issued and scheduled, following our scheduling process.

Information responsive to the number of requests outstanding is not maintained in the ordinary course of business, and thus is not available.

VZ #119

**Public Service Company of New Hampshire  
Docket No. DM 05-172**

**Data Request NSTF-03  
Dated: 02/07/2006  
Q- STAFF-027  
Page 1 of 1**

**Witness: Robert T. Hybsch  
Request from: New Hampshire Public Utilities Commission Staff**

**Question:**

Does your company have a maintenance trimming program, including standards, policies, criteria for maintaining line clearances, controlling vegetation and tree contact? If yes, please provide a copy. If no, please explain why your company does not have such a program.

**Response:**

Yes, PSNH has a comprehensive maintenance trimming program. The trimming cycle for circuits takes into consideration voltage levels, growing conditions and circuit performance. Attached is PSNH's scheduled maintenance plan for its overhead distribution circuits. Also attached is the public information brochure describing PSNH's distribution trimming program.

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
5 KV	11	6H1	9.66			0.38	5.25		9.47							9.66	
5 KV	11	11H2	1.20						7.23				1.20				
5 KV	11	11H3	3.16		0.31		0.08		3.16				3.16				
5 KV	11	11H4	3.35		0.03	3.23						3.35				3.35	
5 KV	11	11H5	5.11		0.08		0.19		5.11							5.11	
5 KV	11	14H4	1.98		0.08	0.11			1.97							1.98	
5 KV	11	14H5	0.03						0.03							0.03	
5 KV	11	14H7	3.45		0.08	0.16			3.42							3.45	
5 KV	11	14H8	3.29				0.15		3.29							3.29	
5 KV	11	15H1	1.67						1.67							1.67	
5 KV	11	15H2	3.76		0.08	0.08			3.29							3.76	
5 KV	11	15H3	4.36			0.04			4.36							4.36	
5 KV	11	22H1	2.88				0.04		2.88							2.88	
5 KV	11	22H2	1.70		0.11				1.70							1.70	
5 KV	11	22H3	4.75			0.04	0.08		4.61							4.75	
5 KV	11	22H4	4.45						4.45							4.45	
5 KV	11	23H1	4.16		0.10		0.42		4.16								4.16
5 KV	11	23H2	3.13		3.09	0.08	0.08					3.13					
5 KV	11	23H3	5.76			0.04	0.04		5.69								5.76
5 KV	11	23H4	3.78						3.70							3.78	
5 KV	11	29H1	9.01			8.97	0.12					9.01					
5 KV	11	29H2	8.24		0.04	8.32	0.20					8.24					
5 KV	12	12H1	2.66						2.66				2.66				
5 KV	12	12H2	3.99			0.32			7.59				3.99				
5 KV	12	12H4	4.65			0.19	4.55						4.65				
5 KV	12	12H5	4.52			0.12			4.52				4.52				

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
5 KV	12	18H1	6.22				0.12		6.22								6.22
5 KV	12	18H2	5.32		0.27		0.19		5.32								5.32
5 KV	12	27H1	11.02		0.08	0.11	0.16		11.02						11.02		
5 KV	12	35H1	1.08		0.08		0.08		1.08				1.08				
5 KV	21	1H 1	8.92		0.16	0.12			9.23				8.92				
5 KV	21	1H 2	4.73		0.20	0.20			6.16				4.73				
5 KV	21	2H1	5.47			0.12		3.18	4.63				5.47				
5 KV	21	9H1	0.43					0.65					0.43				
5 KV	21	9H2	3.11					3.90					3.11				
5 KV	21	15H1	1.26		1.20	1.20							1.26				
5 KV	21	15H2	3.43			0.20		0.87					3.43				
5 KV	21	15H3	3.01		1.96	2.00							3.01				
5 KV	21	15H4	1.74			0.08		1.61					1.74				
5 KV	21	15H5	0.56					0.45					0.56				
5 KV	21	15H6	0.53					0.38					0.53				
5 KV	21	16H2	2.27		0.27				3.65				2.27				
5 KV	21	16H3	6.99		1.00	2.00			6.80				6.99				
5 KV	21	17H1	1.40					1.29					1.40				
5 KV	21	17H2	2.37		0.04			2.78					2.37				
5 KV	21	17H3	0.61					0.76					0.61				
5 KV	21	18H1	5.84		0.61	0.32	0.04	5.84					5.84				
5 KV	21	18H2	0.66			0.19		0.45					0.66				
5 KV	21	18H3	0.19					0.19					0.19				
5 KV	22	7H1	0.25						1.10				0.25				
5 KV	22	7H2	0.05						0.50				0.05				
5 KV	22	23H3	3.30			3.30							3.30				

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
5 KV	22	27H1	7.00						7.00						7.00		
5 KV	22	27H2	23.00						23.00						23.00		
5 KV	22	27H3	2.40			0.04			2.40						2.40		
5 KV	22	30H2	8.10						8.10								8.10
5 KV	31	1H13	19.97		0.50	0.04	19.20								19.97		
5 KV	31	1H19	1.24		0.60			1.24								1.24	
5 KV	31	2H1	8.93					8.90								8.93	
5 KV	31	2H2	1.24					1.24								1.24	
5 KV	31	2H3	0.45				0.12	0.45								0.45	
5 KV	31	4H1	8.13					8.10								8.13	
5 KV	31	4H2	16.91					16.89								16.91	
5 KV	31	7H1	15.40			0.08	14.38	1.00								15.40	
5 KV	31	9H2	3.64					2.15	1.45							3.64	
5 KV	32	20H1	12.68						15.34								12.68
5 KV	32	42H2	36.02		36.02							36.02					
5 KV	32	43H1	12.99		0.50				12.99								12.99
5 KV	32	46H1	34.30		0.40	33.11	0.08			34.30							34.30
5 KV	35	26H1	17.55						17.50							17.55	
5 KV	35	27H1	8.77			0.19	0.04		8.60								8.77
5 KV	35	33H1	44.53		44.21	0.24					29.61		14.92				
5 KV	35	317H1	12.61			0.04		12.58								12.61	
5 KV	35	3410	14.46						14.40					14.46			
5 KV	36	18H2	7.20			0.19		7.20								7.20	
5 KV	36	22H1	52.90			52.60						52.90					
5 KV	36	55H1	20.62					22.32								20.62	
5 KV	41	38H1	2.70						2.70								2.70

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
5 KV	41	38H2	4.06						4.06							4.06	
5 KV	41	38H3	2.70						2.70						0.60	2.10	
5 KV	41	38H4	2.27						2.68						2.27		
5 KV	41	47H7	13.00						13.00							13.00	
5 KV	41	47H8	3.00		3.00						3.00					3.00	
5 KV	42	7H1	17.34						17.34								17.34
5 KV	42	37H1	8.61		1.07	0.32			25.48							8.61	
5 KV	42	37H2	6.30						9.22							6.30	
5 KV	42	39H1	9.80			0.04		9.80								9.80	
5 KV	42	39H2	5.17					9.20								5.17	
5 KV	45	17H1	5.03					5.03								5.03	
5 KV	61	17H1	6.48			0.12		13.44								6.48	
5 KV	61	27H1	2.73			0.53		23.20								2.73	
5 KV	61	27H2	3.30			0.61		6.21								3.30	
5 KV	61	28H1	4.26		0.04	0.27	3.76								4.26		
5 KV	61	28H2	0.97				3.18								0.97		
5 KV	61	34H1	4.30						6.60								4.30
5 KV	61	34H2	2.56						3.49								2.56
5 KV	61	40H1	5.01			0.12			5.11								5.01
5 KV	61	41H1	2.05			0.04		4.98							2.05		
5 KV	61	41H2	4.20		0.08			5.22								4.20	
5 KV	61	42H1	10.11						10.91								10.11
5 KV	61	42H2	2.39						2.76								2.39
5 KV	61	43H1	7.58			0.08	8.95								7.58		
5 KV	61	51H1	7.50			12.50					7.50				7.50		
5 KV	63	1H1	4.90		0.08	0.16			4.90								4.90

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
5 KV	63	1H2	4.74		0.23	0.23			4.74								4.74
5 KV	63	2H1	15.30		0.59	0.08			15.30								15.30
5 KV	63	2H2	0.50				0.50								0.50		
5 KV	63	5H1	11.62			11.62					11.62						
5 KV	63	5H2	14.37			14.37						14.37					
5 KV	63	6H1	8.90		0.31	0.12			8.90								8.90
5 KV	63	6H2	5.14			0.11			4.10								5.14
5 KV	63	20H1	2.00				2.20						2.00				
5 KV	63	70H1	12.30			0.08					12.30						
5 KV	63	70H2	6.00						6.00								6.00
5 KV	64	90H1	10.00					10.00							0.34	9.66	
5 KV	64	90H2	34.00					34.00							34.00		
5 KV	65	11H1	3.38			3.38						3.38					
5 KV	65	11H2	3.85			3.85							3.85				
5 KV	65	13H1	4.39		0.12	0.04			4.39							4.39	
5 KV	65	13H2	10.44		0.12	0.16	10.44								10.44		
5 KV	76	5H1	21.31		2.31	1.01			22.91								21.31
5 KV	76	5H2	14.12		1.80				15.52								14.12
5 KV	76	13H1	8.76			0.11		10.54								8.76	
5 KV	76	14H1	0.70						0.70							0.70	
5 KV	77	2H1	7.40						7.40				7.40				
5 KV	77	2H2	6.18			0.04			6.18							6.18	
5 KV	77	15H1	3.80						3.80								3.80
5 KV	77	15H2	9.93						9.93								9.93
5 KV	77	15H3	5.79						5.79								5.79
5 KV	77	18H1	9.27			0.08			9.27								9.27

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
<b>5 KV TOTALS</b>			<b>959.0</b>		<b>101.85</b>	<b>168.52</b>	<b>74.64</b>	<b>236.0</b>	<b>487.3</b>	<b>34.3</b>	<b>64.0</b>	<b>130.4</b>	<b>98.3</b>	<b>22.7</b>	<b>133.9</b>	<b>271.6</b>	<b>251.9</b>
12 KV	11	1W1	4.02						4.02						4.02		
12 KV	11	5W2	18.13			0.41		17.81						18.13			
12 KV	11	7W1	9.31			0.08			10.44					9.34			
12 KV	11	14W1	6.86		0.23	0.43		6.89						6.89			
12 KV	11	14W2	10.83		0.08	0.04			10.83				10.83				
12 KV	11	16W1	13.15			13.15						13.15					13.15
12 KV	11	16W3	25.58		0.50	1.60		5.19			25.58						25.58
12 KV	11	44W2	23.21		22.88	0.19						23.21					
12 KV	12	3W1	28.05		0.04	3.37		27.46					28.05				
12 KV	12	3W2	23.24		0.27	0.60	51.93						23.24				
12 KV	12	5W1	0.88		0.22	0.04		0.88							0.88		
12 KV	12	5W2	0.50					0.63					0.50				
12 KV	12	13W1	11.84		0.82	0.12			15.87				11.84				
12 KV	12	18W3	8.12		0.20	0.31			8.10						8.12		
12 KV	12	21W1	14.73			0.11			14.66					14.73			
12 KV	12	27W2	31.90		0.62	0.04			31.90						31.90		
12 KV	21	2W2	5.96			0.12					5.96						
12 KV	21	4W1	14.59			14.59						14.59					14.59
12 KV	21	5W1	10.16		0.39				10.12						10.16		
12 KV	21	6W1	5.70		0.08	0.12			5.70						5.70		
12 KV	21	19W1	28.79		20.36						4.69	23.20		0.90			28.79
12 KV	22	19W1	12.22		0.31	0.32	1.00	25.80						9.22	3.00		

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
12 KV	22	23W4	28.20		0.36	1.84			28.20					0.81	27.39		
12 KV	23	8W1	17.65		0.08			21.48							17.65		
12 KV	23	26W1	42.73			45.63					42.73				42.73		
12 KV	23	32W1	20.13		0.58	0.08	30.40				35.78				20.13		
12 KV	23	32W2	13.84		13.34							13.84					
12 KV	23	32W3	5.68						6.78						5.68		
12 KV	31	4W1	64.11	Yes	0.22	2.01	100.00			100.48						64.11	
12 KV	31	4W2	37.75		1.65	4.77		37.26						37.75			
12 KV	31	W1	18.94			0.58	19.80						18.94				
12 KV	31	W2	10.22						10.16						10.22		
12 KV	31	W9	9.35					9.30						9.35			
12 KV	31	W13	111.57					125.80	20.00			145.80				111.57	
12 KV	31	W14	48.60		19.00	0.32		48.60				48.60				48.60	
12 KV	31	W15	72.35		1.48	21.00		0.90	87.90						72.35		
12 KV	31	W110	62.84		0.23		48.20	20.10				68.50					
12 KV	31	W175	4.40			4.40					4.40						
12 KV	31	W185	17.10			16.82							13.26				17.10
12 KV	32	12W1	64.76		64.76									64.76			
12 KV	32	13W1	59.00				59.00							59.00			
12 KV	32	16W1	37.89			37.89								37.89			
12 KV	32	41W1	25.00			25.00								25.00			
12 KV	32	46W1	2.00								2.00						2.00
12 KV	32	54W1	10.03				10.03							10.03			
12 KV	32	55W2	24.09				18.00							24.09			
12 KV	32	60W1	34.50				34.50							34.50			
12 KV	32	61W2	18.00								18.00						18.00

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
12 KV	32	63W1	9.27		9.27									9.27			
12 KV	32	73W1	54.00						54.00							54.00	
12 KV	32	74W1	18.00						18.00					0.25	17.75		
12 KV	32	75W2	49.55			47.84								49.55			
12 KV	35	5W1	22.93		2.66	52.16	9.04			22.93						22.93	
12 KV	35	32W1	58.42			58.11	0.04			58.11						58.42	
12 KV	36	18W1	47.68						46.69						47.68		
12 KV	36	23W1	40.26		0.12	0.51		1.50	46.60						40.26		
12 KV	36	24X1	9.09		0.43				40.40	5.54			3.55				9.09
12 KV	36	54W1	31.82		2.00	0.04	31.71					31.82					
12 KV	41	2W2	53.45	Yes	53.45						53.45						53.45
12 KV	41	3W1	31.40		0.46				44.40						31.40		
12 KV	41	9W1	9.87						9.87							9.87	
12 KV	41	10W1	8.59						21.19				8.59				
12 KV	41	11W1	23.29			0.42		23.29						23.29			
12 KV	41	11W2	12.27			0.78		12.27						12.27			
12 KV	41	68W6	5.88					0.51	3.33					0.51	5.37		
12 KV	41	70W1	7.90						7.90						0.08	7.82	
12 KV	42	3W1	1.86		1.70			9.00							1.86		
12 KV	42	8W1	5.10						5.10							5.10	
12 KV	42	18W1	105.23	Yes		0.04	105.23					105.23					
12 KV	45	19W1	70.10	Yes	84.95	1.29				70.10				0.59			70.10
12 KV	45	19W2	95.36							95.36				95.36			
12 KV	45	28W1	27.68	Yes	27.68						27.68						27.68
12 KV	61	32W1	16.67			20.38						16.67					
12 KV	61	32W2	35.98			78.80						35.98					

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
12 KV	61	34W3	13.36			13.36						13.36					
12 KV	61	34W4	22.14			0.04			22.14				22.14				
12 KV	61	39W1	5.26					7.52					5.26				
12 KV	61	39W2	28.41			0.16		22.90						28.41			
12 KV	61	57W1	22.40		0.96	10.89		15.45				22.40					
12 KV	61	73W1	97.11		2.38	10.00	166.11						97.11				
15 KV	61	115	3.22	Yes		4.00			4.00					1.24	1.98		
15 KV	61	126	0.91										0.34				
12 KV	63	2W4	9.00								9.00			0.35			9.00
12 KV	63	2W5	7.91					9.40						7.91			
12 KV	63	15W4	2.60						2.60							2.60	
12 KV	63	16W4	4.71						5.12					4.71			
12 KV	63	58W1	6.74		0.04	0.16		7.10					6.74				
12 KV	63	64W1	6.00		0.16			6.00					6.00				
12 KV	63	64W2	4.10			4.10						4.10					
12 KV	64	30W1	42.55					41.70			9.38		33.17				
12 KV	64	31W1	55.22			6.37	71.47					71.47					
12 KV	64	31W2	43.53			34.54					34.54	8.99					
12 KV	65	7W1	8.73						6.75						8.73		
12 KV	65	14W2	23.86		0.62	0.12		27.12						23.86			
12 KV	65	19W1	42.36			0.27		56.91					42.36				
12 KV	65	63W1	70.23	Yes		54.00	41.70			91.68					70.23		
12 KV	76	1W1	17.57					20.37							17.57		
12 KV	76	1W2	53.97	Yes	55.24						55.24					53.97	
12 KV	76	30W1	78.36			0.30		77.54					78.36				
12 KV	76	36W1	9.74						11.81							9.74	

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
12 KV	77	25W1	41.63		41.63	0.08					41.63					41.63	
<b>12 KV TOTALS</b>			<b>2741.77</b>		<b>432.45</b>	<b>594.74</b>	<b>798.16</b>	<b>686.7</b>	<b>614.58</b>	<b>444.20</b>	<b>370.06</b>	<b>660.91</b>	<b>410.28</b>	<b>619.96</b>	<b>502.84</b>	<b>490.36</b>	<b>288.53</b>
34 KV	11	11X	0.16						1.20				0.16				
34 KV	11	14X9Y	0.10							0.10			0.10				
34KV	11	14X38	0.25					1.14					0.25				
34KV	11	14X109	2.33					2.00					2.33				
34KV	11	14X118	0.80					0.23					0.80				
34KV	11	14X121	0.40					0.40					0.40				
34KV	11	14X126A	22.70							40.00				22.70			
34KV	11	14X126B	0.41							0.40				0.41			
34KV	11	14X128A	0.06					0.43					0.06				

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34KV	11	14X130	0.05										0.05			0.05	
34KV	11	14X135	1.21					1.21					1.21				
34KV	11	14X135Y	0.03							0.03			0.03				
34KV	11	14X136	0.72					0.72					0.72				
34KV	11	14X178	2.02					0.42					2.02				
34KV	11	14X182	0.41					0.14					0.41				
34KV	11	14X188	6.85		0.08			6.06					6.85				
34 KV	11	318X2	27.38						34.22				27.38				35.11
34 KV	11	318X4	0.11			See Map 318X2.A									0.11		0.11
34 KV	11	321X4	0.03						0.03				0.03				
34 KV	11	321X11	2.95		2.80						2.95				2.95		2.95
34 KV	11	321X23	0.15		On Map 321 & 322 - Temporary Circuit								0.15				
34 KV	11	321X120	0.35	Manchester Wastewater Treatment Plant off p. 321/121.5 (no circuit map)										0.35			
34 KV	11	322X8	0.03										0.03				
34 KV	11	324X4	1.05						1.50					1.05			
34 KV	11	324X5	0.06	Off Industrial Drive, Manchester, structure 59										0.06			
34 KV	11	324X7	0.52							0.23				0.52			
34 KV	11	324X 8	7.26			0.23			1.30					7.26			
34 KV	11	324X10	8.73		0.19				4.49					8.73			
34 KV	11	324X11	0.63						0.63					0.63			
34 KV	11	324X12	2.91						2.20					2.91			
34 KV	11	325X 1	0.30						0.30				0.30				0.30
34 KV	11	325X 2	4.83		0.19	0.04			1.30				4.83				4.83
34 KV	11	325X 3	0.11						0.01				0.11				0.11
34 KV	11	325X4	0.15										0.15				0.15
34 KV	11	325X5	0.04			Autofair Toyota. Off Structure 325/8Y. No circuit map.										0.04	

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	11	325X 6	0.67			0.67						0.67					0.67
34 KV	11	325X 7	5.96			0.15			2.79				5.96				4.11
34 KV	11	325X10	0.42						0.42				0.42				0.42
34 KV	11	325X11	0.25		0.08				0.45				0.25				0.25
34 KV	11	325X12	0.26						0.26		0.26						0.26
34 KV	11	332X1	0.70			0.70						0.70				0.70	
34 KV	11	334X 8	1.52		0.08				2.20				1.52				
34 KV	11	334X11	0.20						0.04					0.20			
34 KV	11	334X17	3.17			0.08			8.00				3.17				
34 KV	11	334X18	34.59			33.88				33.88				34.59			
34 KV	11	334X163	0.03										0.03				
34KV	11	370X	4.42						2.75				4.42				
34KV	11	370X3	1.42										1.42				
34 KV	11	387X5	0.06						0.20						0.06		
34 KV	11	387X7	0.45						0.12				0.45				
34 KV	11	387X24A	0.01			On 387 Map									0.01		
34KV	11	388	1.14						1.14				1.14			1.14	
34 KV	11	388X42	0.44										0.44				
34 KV	11	388X63	1.78								1.78		1.78				
34 KV	11	393X 1	1.69		0.04				2.85				1.69				
34 KV	11	393X 2	2.96						1.50				2.96				
34 KV	11	393X 8	2.48					6.89					2.48				
34 KV	11	393X10	0.03	Off pole 393/63				0.03					0.03				
34 KV	11	393X11	2.02						6.10				2.02				
34 KV	11	393X20	11.65			8.80				8.80			11.65				
34 KV	11	393X32	0.56					0.24					0.56				

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN	
34 KV	11	393X36	0.03					0.03					0.03					
34 KV	11	393X38	0.04					0.04					0.04					
34 KV	11	393X39	1.00					0.50					1.00					
34 KV	11	393X40	0.27					0.10					0.27					
34 KV	11	393X44	0.23										0.23					
34 KV	11	393X45	0.03	Bodwell Rd, opposite 393X2					0.03					0.03				
34 KV	11	3119X	0.07										0.07					
34 KV	11	3130X	18.87			0.46	12.90					18.87				18.87		
34 KV	11	3184X	43.88		1.22		40.60			40.60			3.16		43.88			
34 KV	11	3190	0.01				WMUR - TV. So. Commercial St. No circuit map.							0.01				
34KV	11	3613	7.80		0.08	0.11	1.62	0.23			5.76						7.80	
34KV	11	3613X1	8.70								8.70						8.70	
34KV	11	3614X3	13.71		0.15	0.19		11.59					13.71					
34KV	11	3615	15.45		0.58	0.27	12.00					13.77	1.58				15.45	
34 KV	11	3615X1	51.21	Yes							51.21				51.21			
34KV	11	3615X2	26.89								26.89						26.89	
34KV	11	3615X3	21.26	Yes		0.51					21.26						21.26	
34 KV	12	23X2	2.39							2.39							2.39	
34 KV	12	23X4	5.46							5.46							5.46	
34 KV	12	312	0.51		On Map 387					0.51				0.51				
34 KV	12	322X10	11.94			0.19			11.87				11.94				11.94	
34 KV	12	322X12	88.89		0.08	0.42	90.66				85.53		3.36				88.89	
34 KV	12	322X14	2.78		2.78								2.78				2.78	
34 KV	12	322X15	0.03		On Map 328X1.B										0.03			
34 KV	12	322X17	0.03	On Map 3197X.E					0.03					0.03				
34 KV	12	322X54	0.78										0.78				0.78	

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	12	323X1	0.04	On Map 3197X.C				0.04					0.04			0.04	
34 KV	12	323X2	0.04	On Map 3197X.C				0.04					0.04			0.04	
34 KV	12	323X4	0.03	On Map 3197X.E									0.03				
34 KV	12	323X5	48.40	Yes		0.35	7.53			48.04					48.40		
34 KV	12	323X6	0.15	On Map 323X5.A					0.15						0.15		
34 KV	12	323X8	0.03	On Map 3197 X.E				0.06					0.03				
34 KV	12	323X9	0.09	On Map 323X .A											0.09		
34 KV	12	323X10	0.10	On Map 3197X.D						0.02			0.10				
34 KV	12	323X11	0.03	On Map 3197X.E				0.03					0.03				
34 KV	12	323X14	0.03	On Map 3197X.E				0.03					0.03				
34 KV	12	323X19	0.04	On Map 3197X.D				0.04					0.04				
34 KV	12	327X1	57.81		1.83	0.50		56.80					57.81				57.81
34 KV	12	327X2	88.27			75.52		3.50	4.20	75.52				88.27			
34 KV	12	327X3	70.49			2.14		3.50		44.12				70.49			
34 KV	12	327X4	74.07		1.47	3.15	117.67	1.00		112.21				74.07			
34 KV	12	327X5	10.58					8.45					10.58				
34 KV	12	327X8	3.89		0.11				3.98				3.89				
34 KV	12	327X9	1.61										1.61				
34 KV	12	327X10	1.85						1.85						1.85		
34 KV	12	327X19	0.30								0.18		0.30				
34 KV	12	327X34	0.03	On Map 327X9.A off p. 327X/40									0.03				
34 KV	12	328X1	12.75					4.77	14.40				5.30	7.45			
34 KV	12	328X2	2.50					4.55					2.50				
34 KV	12	328X3	1.59					1.59					1.59				
34 KV	12	328X6	0.15					0.36					0.15				
34 KV	12	328X7	0.71						0.57				0.71				

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	12	328X8	0.14					0.65			0.65		0.14				0.65
34 KV	12	328X9	12.05		0.04	0.04		8.56	3.29				12.05				12.05
34 KV	12	328X10	1.65			0.19					0.21				1.65		
34 KV	12	328X11	0.25					0.40					0.25				
34 KV	12	328X12	0.04					0.04					0.04				
34 KV	12	328X13	0.14				0.14						0.14				
34 KV	12	328X18	1.02					1.02					1.02				
34 KV	12	332X1	12.54			12.50		0.04				12.50				12.54	
34 KV	12	334X2	0.57						0.57					0.57			
34 KV	12	334X14	5.68						4.03						5.68		
34 KV	12	335X1	8.59						8.56				8.59				
34 KV	12	335X2	12.33				12.20						12.33				
34 KV	12	335X3	5.76	Yes	0.01						15.01			5.76			
34 KV	12	335X6	0.06						0.11				0.06				
34 KV	12	335X8	0.11					0.17					0.11				
34 KV	12	335X9	0.17			On Map 335X1.A							0.17				
34 KV	12	335X14	0.03		Hooksett Water Works; on Map 332X1.B (also incorrectly shown on Map 335X1.A)								0.03				
34 KV	12	335X56	0.79								0.57		0.79				
34 KV	12	360X 1	8.64						13.06				7.42	1.22			
34 KV	12	360X 2	1.00			1.00						1.00					1.00
34 KV	12	360X3	0.06			0.06							0.06		0.06		0.06
34 KV	12	360X 4	3.50			3.50						3.50					3.50
34 KV	12	360X 5	14.10		13.33	0.04					14.10				14.10		
34 KV	12	360X 6	0.14						0.14				0.14				
34 KV	12	360X7	16.26			0.80		15.46					16.26				
34 KV	12	360X8	0.34			0.34							0.34		0.34		0.34

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	12	360X 9	4.91			0.04		4.83					4.91				4.91
34 KV	12	360X10	1.78										1.78				
34 KV	12	360X11	8.51					5.19	3.32				8.51				
34 KV	12	360X12	0.06			0.06							0.06		0.06		0.06
34 KV	12	360X13	0.43			0.43		On Map 360X11.A					0.43				
34 KV	12	360X14	2.70						2.70						2.70		
34 KV	12	387	0.85			0.68							0.85				
34 KV	12	3138X	6.36		0.08	0.08			6.37				6.25				
34 KV	12	3151X2	0.80						1.39				0.80				
34 KV	12	3151X8	0.01		White Avenue, off pole 3151/42					0.01			0.01				
34 KV	12	3151X 9	3.05						3.05				3.05				
34 KV	12	3151X10	3.50						3.50				3.50				
34 KV	12	3151X 13	0.22		Refer to Map 3151X10.A				0.22				0.22				
34 KV	12	3151X49	1.88								1.88		1.88				
34 KV	12	3151X52	3.64						3.64				3.64				
34 KV	12	3151X53	0.31												0.31		
34 KV	12	3164X1	0.15						0.26				0.15				
34 KV	12	3164X2	1.36			0.04			2.78				1.36				
34 KV	12	3164X3	5.42		5.42	0.27					5.42						5.42
34 KV	12	3164X4	0.04						0.19				0.04				
34 KV	12	3164X6	0.02						0.02				0.02				
34 KV	12	3164X7	0.08		0.08						0.08		0.08			0.08	
34 KV	12	3164X8	3.47					4.11							3.47		
34 KV	12	3197X	12.99		0.42			12.12					12.99				
34 KV	21	329X1	0.11							0.11						0.11	
34 KV	21	353X1	0.34						1.29				0.34				

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	21	353X2	1.86				1.60						1.86				
34 KV	21	353X3	3.22		0.08	0.10			3.00				3.22				
34 KV	21	353X4	3.37						4.64				3.37				
34 KV	21	353X5	4.61		0.69				3.90				4.61				
34 KV	21	353X6	1.28						6.02				1.28				
34 KV	21	383X1	19.20		0.98	18.18						19.20					19.20
34 KV	21	383X2	8.36		0.43	0.48			10.95				8.36				10.95
34 KV	21	383X3	6.16		0.08				14.17				6.16				
34 KV	21	389X?	0.15									0.15	0.15				
34 KV	21	389X3	4.05		0.10					0.10			4.05				
34 KV	21	389X8	2.70						2.70				2.70				
34 KV	21	3020X	52.25		1.26	3.23	40.25						52.25				52.25
34 KV	21	3020X2	19.04				29.34					16.08					19.04
34 KV	21	3110X	19.79		0.43	0.47	26.40					19.98					19.79
34 KV	21	3136X	32.75		12.20						31.25					32.75	
34 KV	21	3144X	21.10			21.10					21.10					21.10	
34 KV	21	3144X1	16.44			16.21					16.21				16.44		
34 KV	21	3154X1	22.83		19.68	0.04			0.60		22.80		0.03	22.83			
34 KV	21	3159X	37.34						0.50	37.03				27.34	10.00		
34 KV	21	3168X	17.36		0.04	0.16			15.61			17.00	0.36				
34 KV	21	3175X	10.91			10.91					10.91						10.91
34 KV	21	3175X1	19.53		0.12	3.52		19.53					19.53				19.53
34 KV	21	3175X3	1.67		0.08				1.51				1.67				
34 KV	21	3175X5	2.12			0.04		2.12					2.12				
34 KV	21	3177X	4.69		4.69						4.69					4.69	
34 KV	21	3177XA	26.05		26.05						26.05					26.05	

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	21	3177X1	23.27		22.10						23.27					23.27	
34 KV	21	3177X2	35.05		35.36	0.04					35.05				35.05		
34 KV	21	3211X	50.33		0.08	3.59		36.08					50.33				50.33
34 KV	21	3217X	60.60		1.12	10.77		60.17				0.43	60.17				60.60
34 KV	21	3445X	41.14		0.58	0.20	41.78					41.78				41.14	
34 KV	21	3891	0.31												0.31		
34 KV	22	23X5	123.92	Yes	60.60	38.00	40.16			123.92					123.92		
34 KV	22	23X6	39.90		0.16	0.08			35.70					39.69			
34 KV	22	314X1	0.10			0.10	See Map 23W4.A				0.10				0.10		
34 KV	22	314X2	0.10	See Map 23W4.A					0.10						0.10		
34 KV	22	314X3	6.47						5.00				6.47				
34 KV	22	314X4	87.90		0.04	0.58	87.90			87.90				77.90	10.00		
34 KV	22	314X6	0.10	See Map 314X14.A					0.10						0.10		
34 KV	22	314X8	0.50						0.50				0.50				
34 KV	22	314X11	0.10	See Map 273A				0.10							0.10		
34 KV	22	314X12	1.49		2.46	0.34		2.90					1.49				
34 KV	22	314X14	7.30								7.30				7.30		
34 KV	22	314X15	33.13		0.04				36.40				33.13				33.13
34 KV	22	314X19	0.50						0.50				0.50				
34 KV	22	314X20	0.50						0.50				0.50				
34 KV	22	314X22	1.10			1.00			1.10				1.10				
34 KV	22	314X23	22.00		0.04				18.97				22.00				18.97
34 KV	22	314X24	1.00				1.00						1.00				
34 KV	22	314X25	0.30										0.30				
34 KV	22	314X26	5.00								5.00						5.00
34 KV	22	314X28	0.04										0.04				

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	22	314X32	0.04										0.04				
34 KV	22	314X33	0.10										0.10				
34 KV	22	314X34	0.14										0.14				
34 KV	22	378X2	0.10						0.10					0.10			
34 KV	22	3143X	4.98			6.10						4.98				4.98	
34 KV	22	3155X	14.15				14.15						14.15				
34 KV	22	3155X2	49.05				49.05						49.05				
34 KV	22	3155X3	9.02		0.12			7.54					9.02				
34 KV	22	3155X7	32.95		0.19	0.19			31.87				32.95				32.95
34 KV	22	3155X9	45.07			0.51		39.00					45.07				45.07
34 KV	22	3159X	0.60			0.60							0.60				
34 KV	22	3212X	23.00		0.32	0.11					23.00					23.00	
34 KV	23	365X	0.15		0.15						0.15			0.15			
34 KV	23	3115X	43.41			0.39		13.00	28.40				43.41		3.10		43.41
34 KV	23	3128X	60.01	Yes	1.29	109.41	49.30			76.72				59.51	0.50		
34 KV	23	3133X	126.71							92.00				126.21	0.50		
34.5KV	23	3141X	152.41	Yes	50.00	37.16	26.20	59.28	9.15	173.34				152.30	0.11		
34 KV	23	3184X	8.39			0.23	16.56			16.56				7.39	1.00		
34 KV	23	3184X10	1.08		3.36	0.04					3.40			0.08	1.00		
34 KV	31	39X1	148.36	Yes	127.80	1.38	20.00			147.18				148.36			
34 KV	31	53H1	33.57		0.96		33.37						33.57				33.57
34 KV	31	78X1	67.66	Yes		0.31					67.66				67.66		
34 KV	31	78X2	2.70	Yes							2.70				2.70		
34 KV	31	382X1	78.64			4.74		60.20		17.46		60.62	17.46			78.64	
34 KV	31	3120	36.13		0.03	35.83						36.13				36.13	
34 KV	31	3140X1	29.05								0.28	28.20	5.75				29.05

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	31	3178X4	53.70			0.27	37.10	3.73	18.71				53.70				53.70
34 KV	32	42X1	10.90		0.16	2.24			10.50				10.90				
34 KV	32	42X3	71.23		65.30	0.12					70.92	0.31					71.23
34 KV	32	315X1	0.10		0.10						0.10			0.10			
34 KV	32	316	142.15		0.04	0.56	8.77			151.43				0.25	141.90		
34 KV	32	316X1	138.26	Yes	0.73	0.32		138.26				138.26				138.26	
34 KV	32	316X2	41.15		0.54				40.61			41.15					
34 KV	32	348X2	57.03			7.47	59.06					57.03				57.03	
34 KV	32	348X19	1.45						0.62				1.45				
34 KV	32	348X20	15.69			0.15			17.37				15.69				
34 KV	32	3410	122.11	Yes	1.01	122.11				122.11				122.11			
34 KV	35	24X1	97.39		0.84	0.04	95.86					97.39				97.39	
34 KV	35	311X1	16.09		1.60	1.01	0.47		15.37				16.09				16.09
34 KV	35	311X2	4.90		4.90						4.90						4.90
34 KV	35	311X3	8.30								8.30					8.30	
34 KV	35	311X4	0.26						0.26						0.26		
34 KV	35	311X5	23.60								23.60				23.60		
34 KV	35	311X6	7.55								7.55						7.55
34 KV	35	311X9	39.77							39.77						39.77	
34 KV	35	317X1	0.15					0.15						0.15			
34 KV	35	3140	174.41		161.96	0.23					160.83		14.22		174.41		
34 KV	35	3173	122.80		139.50	4.30					121.34		1.46			122.80	
34 KV	35	3173X2	42.94		0.27	5.42		42.90					42.94				42.94
34 KV	36	18X1	33.34			3.44			23.06					23.34	10.00		
34 KV	36	53H2	26.36		11.70	0.04			27.38						26.36		
34 KV	36	313X1	97.80		0.30					64.80			37.60			97.80	

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	36	313X2	11.37						22.01				11.37				
34 KV	36	313X3	11.47						12.84						11.47		
34 KV	36	314H9	83.07		1.16	79.85					82.99				83.07		
34 KV	36	382X2	98.02			101.02	6.70				99.96	1.33	0.14		98.02		
34 KV	41	27X1	36.20	Yes		0.08					36.20				36.20		
34 KV	41	29X1	11.99		13.30						13.56			0.28	11.71		
34 KV	41	310X2	0.77					0.77					0.77				
34 KV	41	310X3	13.78						0.75				0.75	13.03			
34 KV	41	310X4	0.05						0.20				0.05				
34 KV	41	310X5	3.86			0.11		3.50					3.86				
34 KV	41	310X6	0.03						2.40				0.03				
34 KV	41	338X2	7.14					8.14					7.14				
34 KV	41	338X3	1.10								1.10					1.10	
34 KV	41	338X4	0.85										0.85				
34 KV	41	398X1	0.06									0.06					0.06
34 KV	41	398X2	28.50		28.50						28.50						28.50
34 KV	41	398X3	20.26						18.67				20.26				
34 KV	41	3222X	58.49	Yes	8.05			48.55					58.49				
34 KV	42	1X4	37.40								37.40				37.40		
34 KV	42	37X4	7.18								10.90		2.46		7.18		
34 KV	42	337X 1	0.09					0.09					0.09				
34 KV	42	337X 2	42.80			32.18						32.18				42.80	
34 KV	42	337X 4	0.20						0.20				0.20				
34 KV	42	337X 6	3.02					2.80					3.02				
	42	337X7	6.64			6.64						6.64				6.64	
	42	337X8	9.54			9.54						9.54				9.54	

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34KV	42	337X9	7.81					10.87					7.81				
34 KV	42	337X10	2.81						1.30				2.81				
34 KV	42	337X11	9.51					9.51					9.51				
34 KV	42	337X14	0.05		Nickerson Industrial Park, near Tilton AWC, off pole 337/73.5								0.05		0.05		
34 KV	42	345X1	3.13						1.95				3.13				
34 KV	42	345X2	0.65						1.00				0.65				
34 KV	42	3114X	124.87		7.85	2.86	80.97	43.90				124.87				124.87	
34 KV	42	3798X1	0.60			0.50			1.50					0.60			
34 KV	42	3798X2	12.28						11.00				12.28				
34 KV	42	3798X3	8.27						8.27				0.84			8.27	
	42	3798X18	0.09													0.09	
34 KV	45	333XS	96.00	Yes	53.55	33.50	6.00		4.00		141.50				96.00		
34 KV	45	333XW	116.60		83.16	32.40	6.00				116.60				116.60		
34 KV	45	336X	13.95						13.95				13.95				
34 KV	45	346X1	40.30					1.50	5.91	32.89			34.39	5.91			
34 KV	45	347X3	44.00								44.00				44.00		
34 KV	45	395X1	3.25			0.31			3.25				3.25				
34 KV	45	3116X	17.86						0.77		17.86				17.86		
34 KV	45	3116X1	81.14				27.41				51.34			81.14			
34 KV	61	32X1	1.42						1.40				1.42				
34 KV	61	32X2	8.18			6.57						8.18					
34 KV	61	32X3	10.76		0.36	2.13					10.76						10.76
34 KV	61	32X4	5.80					15.80					5.80				
34 KV	61	32X5	0.09		Home Depot in Somersworth - See 32X3.A									0.09			
34 KV	61	32X6	1.24						0.47						1.24		
34 KV	61	32X8	0.05											0.05		0.05	

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN	
34 KV	61	32x24	3.86			6.94						3.86						
34 KV	61	32X98	0.25	On 371X1, 2, & 3 map.				0.25					0.25			0.25		
34 KV	61	340X 1	4.59						5.06				4.59					
34 KV	61	340X 2	0.38						0.38				0.38					
34 KV	61	340X4	0.40						0.40				0.40					
34 KV	61	340X 5	5.11				6.50						5.11					
34 KV	61	340X11	0.48				0.47						0.48					
34 KV	61	340X924	0.05	See Map 43H1.A. Tap to Home Depot/Rochester Mall off pole 340/82.											0.05			
34 KV	61	362X	16.29					15.78				16.15			0.14			
34 KV	61	362X1	13.57										13.57					
34 KV	61	371X1	26.02	Yes	27.50	0.04				27.90						26.02		
34 KV	61	371X2	1.82					1.85				1.82				1.82		
34 KV	61	371X3	0.25					0.68					0.25			0.25		
34 KV	61	371X4	6.19						6.19				6.19					
34 KV	61	371X5	1.42						1.42				1.42					
34 KV	61	371X6	0.10	Wentworth Douglass Hospital - see 371 map						0.10				0.10				
34 KV	61	371X7	0.25						0.25				0.25					
34 KV	61	371X8	5.38			5.01							5.38					
34 KV	61	371X9	2.96						2.37				2.96					
34 KV	61	371X22	3.13						3.13						3.13			
34 KV	61	371X30	5.36					5.36						5.36				
34 KV	61	386X1	5.23			0.04	5.10					5.23						
34 KV	61	386X2	4.15					4.15							4.15			
34 KV	61	392X	4.69						4.69				4.69					
34 KV	61	392X1	56.41			0.04			59.01			56.41				56.41		
34 KV	61	392X2	8.86						7.93				8.86					

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	61	392X3	0.60						0.60				0.60				
34 KV	61	392X4	8.90						8.90				8.90				
34 KV	61	392X5	9.00										9.00				
34 KV	61	392X7	81.90	Yes									81.90				81.90
34 KV	61	399X 1	4.47				11.64						4.47				
34 KV	61	399X 3	0.68				0.91						0.68				
34 KV	61	399X 4	0.57			0.56					0.57		0.57				0.57
34 KV	61	399X 5	0.11				0.11						0.11				0.11
34 KV	61	399X 6	0.15				0.24						0.15				0.15
34 KV	61	399X 7	0.28				0.97						0.28				0.28
34 KV	61	399X 8	2.89			4.96					2.67			2.89			
34 KV	61	399X 9	0.19				0.19						0.19				0.19
34 KV	61	399X10	0.01				0.57						0.01				0.01
34 KV	61	399X11	2.65		2.37						2.65						2.65
34 KV	61	399X12	1.33						1.22				1.33				
34 KV	61	399X13	3.79						3.79				3.79				
34 KV	61	399X14	0.57						0.57				0.57				
34 KV	61	399X15	1.61						0.91				1.61				
34 KV	61	399X16	9.43		0.24			7.51					9.43				
34 KV	61	399X17	0.28	399X map (off poles 111 and 112)				0.10					0.28				
34 KV	61	399X18	9.99					8.64					9.99				
34 KV	61	399X19	2.50					2.50						2.50			
34 KV	61	399X20	0.18					0.18						0.18			
34 KV	61	399X42	0.04	Located off pole 399/42 in Dover Park							0.04					0.04	
34 KV	61	399X87	0.15					0.45					0.15				
34 KV	61	3148X	14.28			0.27	24.50				1.36	11.93		1.11	1.24		

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	61	3148X2	12.27			0.04	7.12					12.27				12.27	
34 KV	61	3148X3	1.85										1.85				
34 KV	61	3157X1	66.99	Yes		0.08		31.71	4.00			41.30	25.97			66.99	
34 KV	61	3157X2	1.53					2.40				1.53				1.53	
34 KV	61	3157X3	42.41										42.41				42.41
34 KV	61	3157X4	0.42			On Map 3157X1.A								0.42		0.42	
34 KV	61	3601X1	29.13					19.87				19.87					19.87
34 KV	61	3601X2	10.87					4.31				4.31				10.87	
34 KV	61	3601X3	2.07					2.07							2.07		
34 KV	61	3601X4	4.77					4.77							4.77		
34 KV	63	339X1	0.40			0.08	0.32						0.40				
34 KV	63	339X2	0.34		0.08		0.42						0.34				
34 KV	63	339X3	1.28						0.40				1.28				
34 KV	63	339X4	1.50		0.16				1.90			1.50					
34 KV	63	367X1	6.39		0.42	0.08		7.02					6.39				
34 KV	63	367X2	2.90						2.90				2.90				
34 KV	63	367X5	0.09					0.09					0.09				
34 KV	63	3101X1	0.39						0.39				0.39				
34 KV	63	3101X2	0.11						0.11				0.11				
34 KV	63	3102	0.14										0.14				
34 KV	63	3102X1	0.50						0.50				0.50				
34 KV	63	3102X2	4.67								4.97				4.67		
34 KV	63	3102X5	5.34								6.05				5.34		
34 KV	63	3102X6	3.41												3.41		
34 KV	63	3102X7	2.00												2.00		

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	63	3105X1	6.99			42.43					42.43						
34 KV	63	3105X2	0.50						0.50				0.50				
34 KV	63	3107	0.06										0.06				
34 KV	63	3111X1	4.49					9.67					4.49				
34 KV	63	3111X4	0.04	1 span off 3111 line at Exit 3B on I-95. No circuit map. Numbered 3104 in the field.										0.04			
34 KV	63	3112X1	3.22		0.04	0.16	0.82				3.90				3.22		
34 KV	63	3112X3	4.52		0.12	7.80			7.80				4.52				
34 KV	63	3112X4	6.90								6.90						6.90
34 KV	63	3153X1	2.50				2.83				2.65			2.65			
34 KV	63	3153X1A	1.49				0.50							1.49			
34 KV	63	3161	0.09					0.09					0.09				
34 KV	63	3161X2	0.09					0.09					0.09				
34 KV	63	3161X8	0.47					0.47					0.47				
34 KV	63	3161X15	2.66		0.43	0.20			6.47				2.66				
34 KV	63	3167	0.14	Line 520 on Map 20H1.A										0.14			
34 KV	63	3172X1	16.16		19.20	0.08				19.20				16.16			
34 KV	63	3172X2	2.20	Yes					2.20				2.20				
34 KV	63	3191X3	30.60		0.05	0.12					30.60						30.60
34 KV	63	3191X9	2.50						2.50				2.50				
34 KV	63	3850X5	1.13								1.13		1.13				
34 KV	63	3850X6A	0.31						0.20				0.31				
34 KV	63	3850X6B	0.60						0.30				0.60				
34 KV	63	3850X7	8.24		0.04	0.12			7.40				8.24				
34 KV	64	319X1	114.64		2.73						114.64				114.64		
34 KV	64	3137X2	12.50								12.50						12.50
34 KV	65	377X1	5.65					5.65				5.65				5.65	

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN	
34 KV	65	377X2	15.68	Yes		0.04		15.68				15.68					15.68	
34 KV	65	377X3	7.64					27.00					7.64				7.64	
34 KV	65	377X4	60.23		1.46	0.38	76.03			76.03				59.45	0.78			
34 KV	65	377X5	1.35		0.04	0.04		1.00						1.35				
34 KV	65	377X6	7.65			0.04		3.11					7.65					
34 KV	65	377X7	24.59						7.84				14.24	10.35				
34 KV	65	377X8	0.27			0.27							0.27					
34 KV	65	377X9	1.19						1.19				1.19					
34 KV	65	377X10	0.40										0.40					
34 KV	65	377X11	1.29					1.29					1.29					
34 KV	65	377X13	0.30		Epping Wal-Mart (no circuit map, off pole 377/166)								0.30					
34 KV	65	377X14	0.20		Epping Crossing (no circuit map, off pole 377/166)								0.20					
	65	377X15	5.94					5.94					5.94				5.94	
34 KV	65	377X16																
34 KV	65	377X17	0.05											0.05				
34 KV	65	377X18																
34 KV	65	377X29	4.18					2.41					4.18					
34 KV	65	380X1	7.85		0.57	0.04			8.31				7.85					
34 KV	65	3115X	20.46			0.11	29.00					20.46				20.46		
34 KV	65	3115X9	5.66									5.66				5.66		
34 KV	65	3115X12	73.13	Yes		50.00				67.47				73.13				
34 KV	65	3137X	44.51		0.26	0.27			44.51			44.51					44.51	
34 KV	65	3137X1	53.14		0.24	0.08		55.32					53.14				57.73	
34 KV	65	3137X3	9.38						9.38						9.38			
34 KV	65	3137X4	0.10	3137X/124 west of Northwood Narrows S/S					0.10					0.10				
34 KV	65	3137X5	11.79							11.79					11.79			

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	65	3137X6	11.15						11.15						11.15		
34 KV	65	3137X7	4.55							4.55					4.55		
34 KV	65	3137X8	5.26							5.26					5.26		
34 KV	65	3137X10	13.00						13.00				13.00				
34KV	65	3137X80	8.45						8.45				8.45				8.45
34 KV	65	3152X	18.52	Yes	0.15	0.15		7.24			18.52					18.52	
34 KV	65	3152X1	8.08		0.08			18.79					8.08				18.79
34 KV	65	3162X1	11.21	Yes							11.14					11.21	
34 KV	65	3162X2	5.52		0.04				5.52				5.52				
34 KV	65	3162X3	1.24										1.24				
34 KV	65	3162X4	3.55								3.50		0.05			3.55	
34 KV	65	3191X1A	13.87			13.87						13.87				13.87	
34 KV	65	3191X1B	9.50		0.34	0.19		2.48			6.43					9.50	
34 KV	65	3191X2	3.66		3.66								3.62				
34 KV	65	3191X5	3.58					2.98				2.98					
34 KV	65	3191X6	5.73					7.76					5.73				
34 KV	65	3191X7	0.25										0.25				
34 KV	65	3191X8	0.64						1.04				0.64				
34 KV	65	3191X10	1.19		1.19								1.02				
34 KV	76	348X1	83.90			1.38	89.14					89.14				83.90	
34 KV	76	348X2	3.41			7.47	59.06					3.41				3.41	
34 KV	76	348X3	94.58		34.38	79.67				98.78			94.58				
34 KV	76	348X4	7.62					7.39					7.62				
34 KV	76	348X5	18.21					19.60					18.21				19.60
34 KV	76	348X6	0.77						0.82				0.77				
34 KV	76	348X8	7.09						8.96				7.09				

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	76	348X9	16.77						18.90				16.77				
34 KV	76	351X1	3.62						1.94				3.62				
34 KV	76	351X2	0.92						1.06						0.92		
34 KV	76	351X16	49.67					49.67							49.67		
34 KV	76	351X17	6.64					6.25							6.64		
34 KV	76	355X	0.11		0.55								0.11				
34 KV	76	355X 1	46.08			40.47						46.08					43.91
34 KV	76	355X 2	3.13					4.04					3.13				
34 KV	76	355X 3	16.67						16.09				16.67				
34 KV	76	355X 4	0.33						1.64				0.33				
34 KV	76	355X 5	0.25						0.25				0.25				
34 KV	76	355X 6	9.80						11.83				9.80				
34 KV	76	355X 7	4.43						5.16				4.43				
34 KV	76	355X10	104.17	Yes	105.04			11.00	105.04			105.04					105.04
34 KV	76	376X1	13.86					15.26					13.86				15.26
34 KV	76	376X2	4.79					5.08					4.79				
34 KV	76	376X3	1.00						0.69				1.00				
34 KV	76	376X4	0.21			0.23						0.23					
34 KV	76	376X5	1.70			0.40			2.51				1.70				
34 KV	76	376X6	4.99					4.30					4.99				
34 KV	77	350X	0.99					3.73					0.99				
34 KV	77	350X1	3.68						3.68				3.68				
34 KV	77	350X2	17.23				17.23					17.23					
34 KV	77	350X3	19.20		0.24	0.44		18.41				19.20					
34 KV	77	351X3	2.42						6.00				2.42				
34 KV	77	351X4	17.32			17.32					17.32						17.32

**PUBLIC SERVICE OF NEW HAMPSHIRE  
SCHEDULED MAINTENANCE PLAN  
2001-2008**

Exhibit PSNH 1-P  
Data Request NSTF-03  
Dated: 02/07/2006  
Q-STAFF-027

VOLTAGE	DIST	CIRCUIT	TOTAL CIRCUIT MILES	ETT	1996 COMPLETED	1997 COMPLETED	1998 COMPLETED	1999 COMPLETED	2000 COMPLETED	2001 COMPLETED	2002 COMPLETED	2003 COMPLETED	2004 COMPLETED	2005 COMPLETED	2006 PLAN	2007 PLAN	2008 PLAN
34 KV	77	351X5	0.28			0.28					0.28						0.28
34 KV	77	3525X	2.50						5.47				2.50				
34 KV	77	3525X1	5.60						5.82				5.60				
34 KV	77	3525X2	21.97	Yes		0.92	21.97					21.97					21.97
34 KV	77	3525X3	4.67						4.38				4.67				
34 KV	77	3525X4	24.27					24.27				24.27					24.27
34 KV	77	3525X5	63.50	Yes				63.50	20.00			63.50					63.50
34 KV	77	3525X6	2.60						2.60				2.60				
<b>34 KV TOTALS</b>			<b>7,305.3</b>		<b>1,191.4</b>	<b>1,213.1</b>	<b>1,456.4</b>	<b>1,319.5</b>	<b>1,147.5</b>	<b>1,906.1</b>	<b>1,923.8</b>	<b>1,487.6</b>	<b>1,796.7</b>	<b>1,543.4</b>	<b>1,666.3</b>	<b>1,520.6</b>	<b>1,647.0</b>
<b>COMPANY TOTALS</b>			<b>11,006.1</b>		<b>1,725.7</b>	<b>1,976.4</b>	<b>2,329.2</b>	<b>2,164.1</b>	<b>2,249.4</b>	<b>2,384.6</b>	<b>2,357.9</b>	<b>2,278.9</b>	<b>2,305.3</b>	<b>2,186.0</b>	<b>2,303.1</b>	<b>2,282.6</b>	<b>2,187.4</b>

**Help us keep you safe.**

If a tree branch breaks off and lands on a power line, don't touch the branch or wire. Call PSNH immediately at 1-800-662-7764.

Don't cut down trees or branches near power lines yourself. Have it done by trained professionals or call PSNH.

Stay clear of power lines when removing any object caught in a tree.

No one should climb trees that are anywhere near power lines. Be sure children understand this.

Before you plant a tree, make sure it won't grow too close to overhead power lines when it matures.

If you have any questions or would like more information, you can always call PSNH at **1-800-662-7764** or visit us on the web at **psnh.com**

**Please check the following:**

**Yes!** Your contractor has my permission to prune or remove trees to minimize outages and maintain required clearance at power lines.

**Yes! Please remove wood.**

**Yes! Please contact me first** before pruning begins.

Phone: \_\_\_\_\_

Best time to call: \_\_\_\_\_

**I don't own this property.** (Please identify property owner below):

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Please sign and date below.**

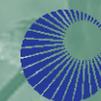
Your Name: \_\_\_\_\_  
PRINT

Address: \_\_\_\_\_  
STREET TOWN

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

To improve service,  
**PSNH**  
is  
pruning trees  
in your  
neighborhood...

Supporting Your Life in Every Moment



**Public Service  
of New Hampshire**

The Northeast Utilities System

# and you can help!

## Regular tree pruning helps to prevent power outages and means less safety hazards for you.

Put some things together and they just don't mix. Take trees and power lines. They can live mere feet from each other in perfect harmony. But when they touch, it can cause everything from power outages, fires and downed lines, to safety hazards for people, wildlife and even the trees themselves.

**To help keep power lines safe, PSNH has trees pruned on a regular, rotating schedule.** During this time, branches are cleared or certain trees removed from around power lines before they have a chance to damage property, cause outages or compromise safety.

## Before this work is performed, your permission is needed.

To help ensure public safety and minimize power outages in your neighborhood, PSNH has hired a professional tree pruning company to prune the trees and brush in your area. Pruning is one of the most important means of maintaining and improving tree health and doesn't harm trees when proper arboricultural techniques are followed. And because **keeping power lines safe is our responsibility, there is no cost to you.** However, our contractor needs permission to perform tree pruning before starting work.

## Giving permission is easy.

**Please return the completed permission form where you found it by the following day and it will be picked up.**

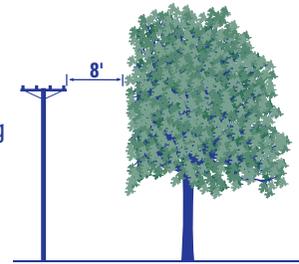
## Your response is important.

For those who don't respond promptly, a representative will call to get permission before work begins.

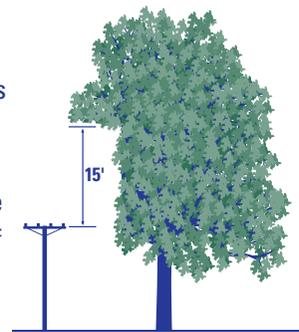
## When the tree pruning company arrives, they will prune to create the following minimum safe distances between the electrical lines and the surrounding trees:

Any limb extending within 8 feet of the electrical line will be cut back. Because proper pruning requires cutting at certain points, branches will be cut at a main branching point, or at the trunk, leaving no stub. Sometimes

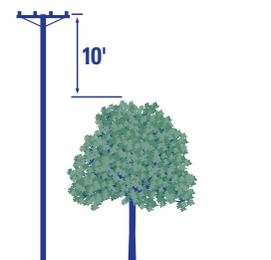
this may mean the branch is cut more than 8 feet from the wires but it helps preserve the health of the tree. Trees 10 inches in diameter or less at chest height located less than 8 feet from the nearest wire may be removed.



Any limb above the wire to a height of 15 feet will be removed. Certain main branches on older trees can remain inside of the minimum clearance, but this depends on the health of the tree, direction of growth and likelihood of its limbs reaching the wires.



Species located under the line and recognized as fast growing will be removed. Slower growing species will be left if they have a minimum of 10 feet of clearance to the nearest primary conductor.



## Slow growing trees are pruned. Fast growing trees are removed.

Because some trees grow quite rapidly, they pose a constant danger around power lines. To eliminate this danger, the trees must be removed.

## Slow growing trees include:

Oak, Hemlock, Cedar, Sugar Maple, Norway Maple, Hickory, and certain other species.

## Fast growing trees include:

Pine, Poplar, Birch, Cherry, Red Maple, Ash, Silver Maple, Willow, and certain other species.

## Pruning pole-to-house lines

PSNH prunes these lines only when trees or branches are directly in contact with the wires. Professional tree pruning contractors can be hired by customers for pruning work near these lines.

PSNH may de-energize pole-to-house lines for professional tree contractors so they can prune trees safely. Please call PSNH at **1-800-662-7764** for more information.

**Remember, the electric lines running from the utility pole to your house are energized and can be dangerous. Don't go near these lines or attempt to prune trees or branches around them!**

**Public Service Company of New Hampshire  
Docket No. DM 05-172**

**Data Request NSTF-03  
Dated: 02/07/2006  
Q- STAFF-028  
Page 1 of 1**

**Witness: Robert T. Hybsch  
Request from: New Hampshire Public Utilities Commission Staff**

**Question:**

Please provide a summary by year, for each of the past 5 years, of your expenditures for maintenance tree trimming (i.e., trimming not associated with additions, extensions, overlashing, construction or reconstruction). Please include in this summary the number of miles trimmed in each year.

**Response:**

PSNH Planned Maintenance and Proactive Trimming.

<u>Year</u>	<u>Miles</u>	<u>Expenditures</u>
2005	2,196	\$6,410,657
2004	2,280	\$6,046,387
2003	2,349	\$5,899,282
2002	2,467	\$6,320,670
2001	2,483	\$6,998,029

INTERCOMPANY OPERATING PROCEDURE

IOP #7

~~NEW~~ PUBLIC SERVICE OF NEW HAMPSHIRE  
AND  
NYNEX / NEW ENGLAND

JOINT TREE TRIMMING AGREEMENT

EFFECTIVE October 1, 1994

The purpose of this Intercompany Operating Procedure is to establish a definite method of allocating the costs of trimming and any related basal ground spraying of tree and brush stumps associated with the construction and maintenance of a joint pole line.

1. **Maintenance Trimming**

- a. Maintenance trimming shall be done on a joint basis when both companies have a need. When it is agreed that both parties will benefit from such Joint Tree Trimming the division of cost will be 75% Electric Company and 25% Telephone. (see attachment #1)
- b. Heavy storm work such as hurricanes, wet snow, tornadoes, and ice storms will be handled immediately without prior review. Field representatives of the two companies as soon as practicable, after each major storm, will meet to communicate which cities/towns, streets, and lines were trimmed as a result of a heavy storm. Billing should include the same information. The parties agree to a 50/50 basis for heavy storm work. The parties agree to reciprocal acceptance of each other's tree contractors for heavy storms. Removal of weakened or toppled trees and large limbs which threaten both parties' plant will be removed on a 50/50 basis, subject to field review, wherever possible.

It is not the intent of this paragraph to assume the cost responsibilities that should be borne by the town and/or municipality to provide access to restoration areas.

2. **Construction Trimming**

- a. Trimming for addition, extension or reconstruction shall be surveyed in the field and a determination made whether both parties have a need. The division of cost shall be in accordance with attachment 2.

3. **Ground Cutting**

- a. The cost of removal of roadside brush and small trees shall be done on a joint basis when both companies have a need and borne at the same percentages as is stated in items 1 and 2 of this agreement.

4. **Chemical Treatment**

- a. The cost of basal ground spraying of tree and brush stumps at the time of ground trimming and chemical treatment shall be borne at the same percentages as is stated in items 1 and 2 of this agreement.

5. **Administration**

- a. All trimming agreements will be performed via the Exchange of Notice Form 605a
- b. Maintenance contracts that will exceed \$5,000 in cost to NYNEX will be awarded to the lowest of at least four qualified bidding contractors.
- c. Each Company will annually furnish the other Company with a list of its approved Trimming Contractors.
- d. For work done by Contractor that is not on both Companies' list of approved Contractors, the constructing Company will pay the full cost of the Trimming bill and then bill the other Company its share of the total cost. Such bill shall be accompanied by a copy of the Contractor's bill.
- e. The full cost of any uncoordinated trimming, except for storms, shall be borne by the Company that arranged for same.
- f. When work is done by mutually approved contractors, the contractor will bill each Company separately for its share of the trimming costs. Bills rendered by the contractor to each Company will show the total cost of the job and the percentage and cost billed to the other Company.

**PUBLIC SERVICE OF NEW HAMPSHIRE**

By David H. Bogdanovich  
Title: Vice President-Customer Operations

Date: 10/03/94

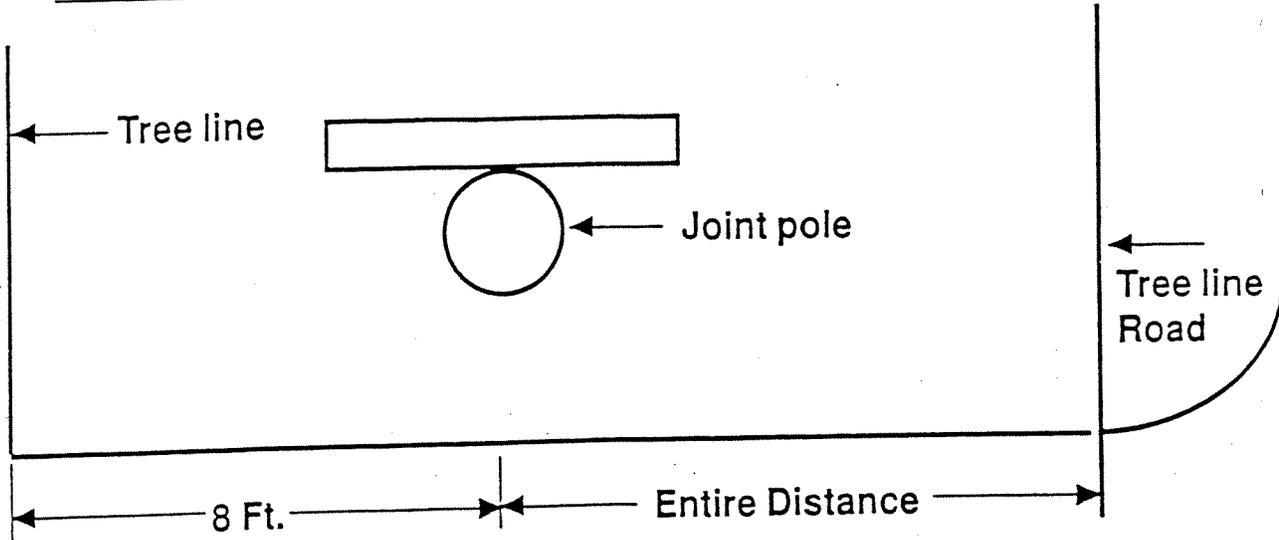
**NYNEX / NEW ENGLAND**

By R.P. Dute  
Title: Managing Director

Date: 10/11/94

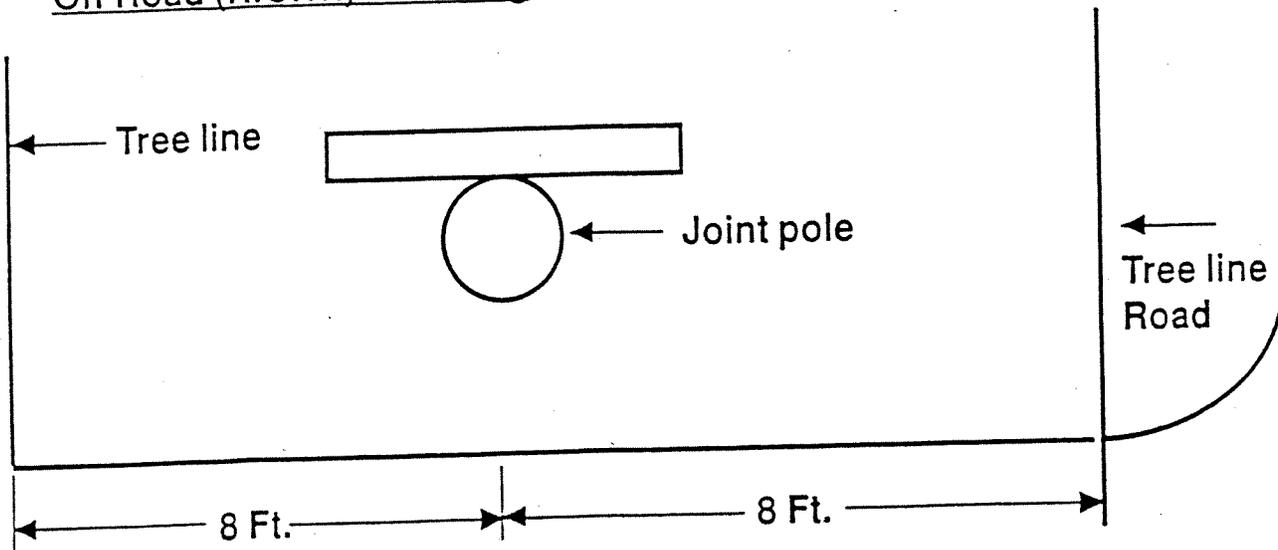
# MAINTENANCE TRIMMING

## Roadside Trimming, Highway or Private Way



Division of Trimming Costs  
PSNH = 75%  
NYNEX = 25%

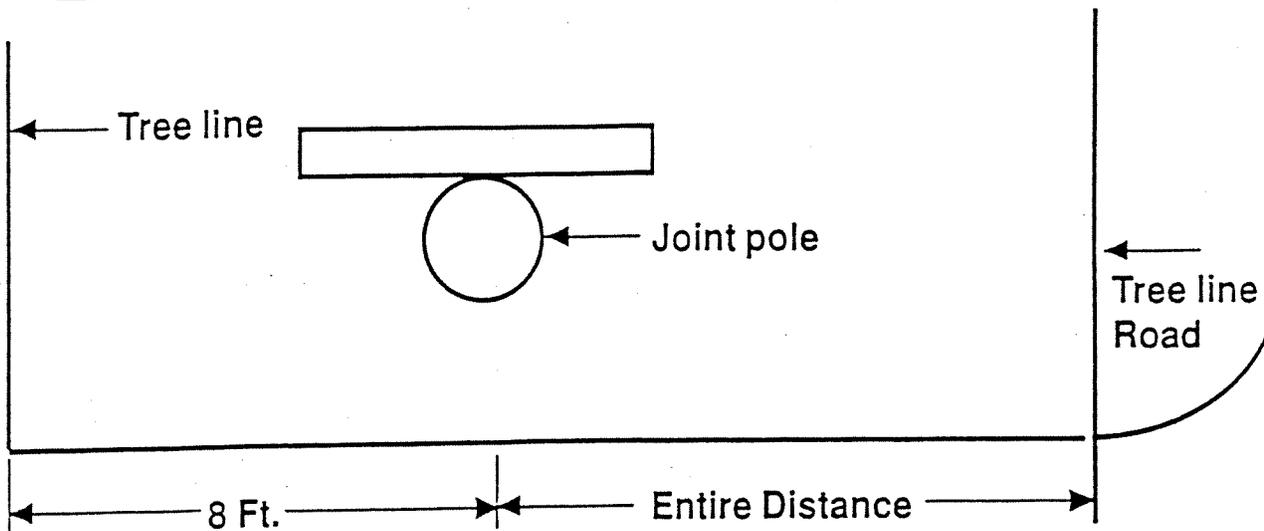
## Off Road (R.O.W.) Trimming



Division of Trimming Costs  
PSNH = 75%  
NYNEX = 25%

# CONSTRUCTION TRIMMING

## Roadside Trimming, Highway or Private Way

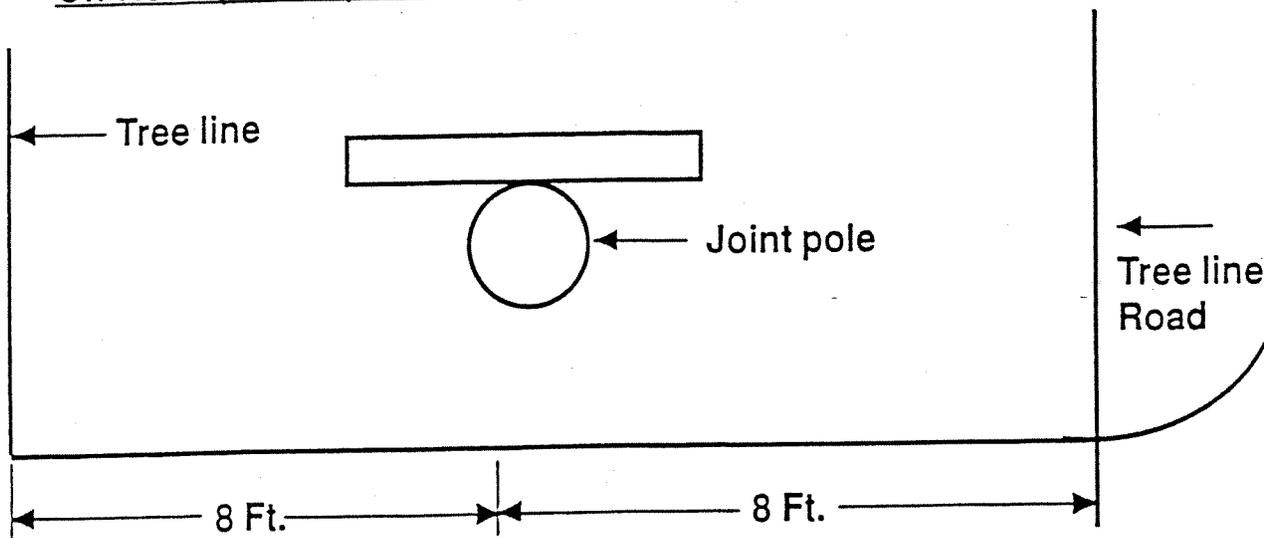


### Division of Trimming Costs

PSNH = 60%

NYNEX = 40%

## Off Road (R.O.W.) Trimming



### Division of Trimming Costs

PSNH = 60%

NYNEX = 40%

INTERCOMPANY OPERATING PROCEDURE

IOP #6

~~NEW~~ PUBLIC SERVICE OF NEW HAMPSHIRE  
AND  
NYNEX / NEW ENGLAND

INSPECTION AND TREATMENT OF STANDING POLES

EFFECTIVE October 1, 1994

The purpose of this intercompany operating procedure is to provide a uniform practice by both Companies for the inspection and treatment of jointly-owned poles in order to lengthen the life of pole plant and obtain mutual benefits for each Company.

1. All joint poles shall be inspected initially at or before the age of 20 years. Poles shall be re-inspected at a maximum of 10 year intervals thereafter.
2. Each Company shall be responsible for the inspection and treatment of all jointly-owned poles within their respective maintenance areas. Within each maintenance area all such poles shall be inspected and treated in accordance with that respective Company's standards, specifications or procedures. Inspection and treatment may be performed by Company employees or authorized agents or contractors.
3. The cost of inspection and treatment shall be born individually by each Company for their respective maintenance areas.

PUBLIC SERVICE OF NEW HAMPSHIRE

By David H. Bogardus  
Title: Vice President-Customer Operations

Date: 10/13/94

NYNEX / NEW ENGLAND

By TRP D ita  
Title: Managing Director

Date: 10/11/94

**Verizon New England Inc.  
d/b/a Verizon New Hampshire**

**State of New Hampshire**

**Docket No. DM 05-172**

**Respondent:** Marianne Ryan  
**Title:** Director - Construction

**REQUEST:** New Hampshire Utilities Commission Staff, Set 1

**DATED:** November 29, 2005

**ITEM:** Staff 1-12 Provide information or pertinent policies on pole inspections, maintenance, and replacements necessary to ensure the safety and integrity of utility poles. Include in the response applicable inspection intervals (years between inspections), the percentage of poles inspected and the methods of inspection.

**REPLY:** Pole inspections, maintenance and replacements are conducted on an ongoing and regular basis. For example, technicians have been trained in several methods to test each pole whenever climbing. First, a visual test is conducted for pole rot, splits and damage. Second, a sound and prod test is conducted where a hammer is used to identify any rotting. Additionally, a screwdriver is driven into the pole below grade level to detect potential rotting at the base of the pole. Third, a strand test is conducted where a rope is thrown over the cable/strand and the technician tests its strength by hanging from the rope. If a pole is deemed unsafe by the technician, it is marked as such and local management is immediately notified.

As a result of routine and on-going inspections performed in the normal course of business, a set pole inspection schedule is not required.

VZ #12

**Verizon New England Inc.  
d/b/a Verizon New Hampshire**

**State of New Hampshire**

**Docket No. DM 05-172**

**Respondent:** Martin Wilkinson  
**Title:** Manager – OSP Engineering

**REQUEST:** New Hampshire Utilities Commission Staff, Set 3

**DATED:** February 7, 2006

**ITEM:** Staff 3-23 Reference your response to Staff 1-15: Please identify the subset of poles that are pending Verizon NH transfers within Verizon's maintenance area. How many of these transfers have been pending in excess of 60 days? 90 days? 180 days? One year? Two years?

**REPLY:** The information below identifies poles where Verizon NH has pending transfer activity. The data, however, do not imply that these locations are ready for Verizon NH to transfer.

	Category	Total
Verizon Set Area	1 Under 60 Days	219
	2 Between 60 and 90 days	110
	3 Between 90 and 180 days	445
	4 Between 180 and 1 yr	560
	5 Between 1 yr and 2 yrs	499
	6 Over 2 yrs	1,280
Sub-Total		3,113
Electric Set Area	1 Under 60 Days	375
	2 Between 60 and 90 days	77
	3 Between 90 and 180 days	117
	4 Between 180 and 1 yr	220
	5 Between 1 yr and 2 yrs	439
	6 Over 2 yrs	1,138
Sub-Total		2,366
Grand Total		5,479

**Public Service Company of New Hampshire  
Docket No. DM 05-172**

**Data Request NSTF-03  
Dated: 02/07/2006  
Q- STAFF-009  
Page 1 of 1**

**Witness: Robert T. Hybsch  
Request from: New Hampshire Public Utilities Commission Staff**

**Question:**

For the years 2000 through 2005 inclusive, has any entity on which you depend to set poles for what you would consider normal work, delayed your requested installation schedules? If so, please list each occurrence by year and the duration of each delay.

**Response:**

Yes. PSNH has had numerous instances where pole sets have been delayed beyond requested installation dates. PSNH has been tracking this information since 2004, as shown in the attached spreadsheet. The spreadsheet lists instances of delay for new and replacement pole sets in the PSNH's three operating divisions.

SEACOAST NORTHERN NEW POLE SETS

**New Pole Sets in Verizon's Maintenance Area:** Provide specific examples where PSNH delayed service to our customers due to Verizon's delay in setting new poles in their maintenance area. **Note if pole was set by PSNH.**

<u>AWC</u>	<u>PSNH WR</u>	<u>Verizon #</u>	<u>Location</u>	<u>Town</u>	<u>Date Notified</u>	<u>Date Pole Set</u>	<u>Type Work</u>	<u>Comments</u>	<u>Days Duration</u>
Berlin			Chris Westgate - Hwy 2	Randolph	05/25/2004	09/30/2004	Pole Set	Made contact with Vz - C. Rioux 5/25/04. Staked pole locations in June. Waited for payments from PSNH and Vz. Poles finally set 9/30/04.	128
Berlin			Marcel Campbell, Hill Rd	Dummer	09/01/2004	01/04/2005	new pole set	Needed to call Vz. He did shortly afterwards - CRS order called in 9/01/04, field checking - with Cindy Rioux 10/25/04. Cust. has made pmt. 11/18/04 - Spoke with Travis at Vz - he checked location 1/4/05 - Verizon Set	125
Berlin			25 Mount Carter Dr	Gorham	09/20/2004	10/25/2004	Pole Set	Pole needed to cross road, spoke with Mrs. Lavigne and approx 2 days later she spoke with Vz to place order. CRS order called in 9/20/04. Will be field checking with Cindy Rioux 10/25/04. Job is done.	35
Berlin	460468		Development DB/OH, Art York, Milan Hill Rd	Milan	09/27/2004	01/06/2005	new pole set	Sent 5 day notice of us setting pole to Cindy 1/3/05. Heard from Travis at Vz same day and we scheduled to work with them on 1/6/05. - Job is done.	101
Berlin	400503		731 Valley Rd.	Randolph	01/04/2005	Not Done Yet 2/14/06	Pole Relocation	2/4/05-Joe called customer and he said he has left Cindy from Verizon messages and she hasn't returned any calls.	
Berlin			PSNH	Errol	01/28/2005	Job is Done	Anc needs replacement	Notified Travis Andrews at Vz by e-mail that anchor needs replacing	

SEACOAST NORTHERN NEW POLE SETS

**New Pole Sets in Verizon's Maintenance Area:** Provide specific examples where PSNH delayed service to our customers due to Verizon's delay in setting new poles in their maintenance area. **Note if pole was set by PSNH.**

<u>AWC</u>	<u>PSNH WR</u>	<u>Verizon #</u>	<u>Location</u>	<u>Town</u>	<u>Date Notified</u>	<u>Date Pole Set</u>	<u>Type Work</u>	<u>Comments</u>	<u>Days Duration</u>
Berlin	460290		Residential OH, Claude J. Lavallee, 1101 Upton Rd	Errol	mid - June	TEL SET POLES	new pole set	Some poles have been set. Field checked today (11/30/04) - still 2-3 not set due to ledge - Vz had to get contractor Anchors - they charge us for the install, don't buy into it but get the benefit of it Biggest issue is the is the lack of communication from the Verizon rep for the north country - Cindy Rioux. She doesn't return phone calls.	
Berlin			Vincent Donato, 24 Spring Rd	Gorham		PSNH SET	new poles to inst primary	Job is done. We did another way. Sent note to Cindy 12/7 that we would set.	
Berlin			Carol Batchelder, Spring Rd	Gorham	09/01/2005	PSNH SET	new poles to inst primary	Met with Cindy here also on 9/1 for cust complaint. Need taller poles for primary. Nothing done to date. Sent note to Cindy 12/7 that we would set.	
Chocorua	460344		545 Turkey St	Tamworth	06/21/2004				
Epping	361358		Mousam Rd	Strafford	01/02/2004	04/15/2005	Pole Set	Poles set - Verizon trim pending	469
Epping	361648		Wild Goose Pond	Strafford	04/19/2004		Pole Set	Job Cancelled	
Epping	460151		Drake Hill Rd	Strafford	06/01/2004		Pole Set	Job Cancelled	
Epping	460145		Browns Pasture	Strafford	06/01/2004	04/23/2005	Pole Set	Verizon Set	326
Epping	460330		Railroad Ave	Epping	06/28/2004	10/20/2004	Pole Set	Verizon Set	114
Epping	461105		Route 4	Nottingham	09/13/2004	09/21/2004	Pole Set	Poles set - Verizon trim pending	8
Epping	460843		Coaster Rd	Strafford	09/13/2004		Pole Set		
Epping	461338		Province Rd	Strafford	10/05/2004	12/01/2004	Pole Set	Verizon Set	57
Epping	461392		FSDB job for downtown Newfield	Newfield	12/15/2004	02/15/2005	new pole set	Ron Coker looked into this and the job has been pushed back several times with no explanation. Ron has been told that this will be put on the front burner. Job was to start on 2/1 and is now pushed out to 2/9	62

SEACOAST NORTHERN NEW POLE SETS

**New Pole Sets in Verizon's Maintenance Area:** Provide specific examples where PSNH delayed service to our customers due to Verizon's delay in setting new poles in their maintenance area. **Note if pole was set by PSNH.**

AWC	PSNH WR	Verizon #	Location	Town	Date Notified	Date Pole Set	Type Work	Comments	Days Duration
Lancaster	460216		Jim Powers, Park View Dr.	Franconia	09/20/2004		new pole set		
Lancaster	460281		CATV Route 3	Pittsburg	10/04/2004		new pole set		
Lancaster	460280		CATV, Bear Hill Rd	Pittsburg	10/04/2004		new pole set		
Lancaster	460217		Northern Acres, Steeple View Dr	Bethlehem	10/12/2004		new pole set		
Lancaster	460218		Northern Acres, Mountains Rd	Franconia	10/14/2004	01/06/2005	new pole set		84
Lancaster	460277		Richard Gould, Ledgewood Ln, Bethlehem	Bethlehem	10/14/2004		new pole set	Both Techs said there is still a communication problem, ie responding to their request in a timely manner. They e-mail and leave voice message. Weeks have passed before Verizon gets back to them.	
Portsmouth	460632		Grove Rd	Rye	08/15/2004	10/29/2004	Pole Set	Job Completed 11/22/04	75
Portsmouth	460399		Marin Way	Stratham	09/20/2004	04/25/2005	Pole Set	Job Completed 05/04/05	217
Portsmouth	367412		Gosling Rd	Newington	09/23/2005	PSNH SET	Pole Set	PSNH Set Pole	PSNH Set
Rochester	460485		216 Green St	Somersworth	06/01/2004	08/12/2004	Pole Set	Verizon trimming pending	72
Rochester	460727		Rahy A. Davis	Somersworth	06/01/2004	10/12/2004	Pole Set	Verizon Set	133
Rochester	460131		Colonial Dr	Rochester	06/01/2004	01/04/2005	Pole Set	Verizon Set	217
Rochester	360478		Chestnut Hill Rd	Rochester	06/28/2004	08/18/2004	Pole Set	Verizon trimming pending	51
Rochester	320091		275 Scruton Pond Rd	Rochester	10/01/2004	10/18/2004	Pole Set		17
Rochester	461297		Stonewall Dr	Rochester	10/12/2004	03/15/2005	Pole Set		154

**SOUTHERN NEW POLE SETS**

**New Pole Sets in Verizon's Maintenance Area:** Provide specific examples where PSNH delayed service to our customers due to Verizon's delay in setting new poles in their maintenance area. **Note if pole was set by PSNH.**

<u>AWC</u>	<u>PSNH WR</u>	<u>Verizon #</u>	<u>Location</u>	<u>Town</u>	<u>Date Notified</u>	<u>Date Pole Set</u>	<u>Type Work</u>	<u>Comments</u>	<u>Days Duration</u>
Bedford	9Z460635		Legacy Dr.	Manchester	07/23/2004	03/10/2005	New Riser	Customer ready homes constructed. Verizon Contact	230
Bedford	358784		Sebbins Pond Rd	Bedford	08/02/2004		anchors	Need anchors set so we can transfer to new poles	
Bedford	361202		15 Lynn Dr	Bedford	08/13/2004			Waiting for pole set, customer has open communication with Verizon	
Bedford	9Z461604		Elm St.	Goffstown	10/04/2004	12/29/2004	Pole Set	Anchor placed in wrong location. Verizon Contact Heather Thoman. Anchor set 2/5/05.	86
Bedford	363400		146 Addison Rd	Goffstown	10/14/2004			Waiting for pole set, notified customer to keep communication with Verizon	
Bedford	363400		Addison Rd.	Goffstown	10/14/2004	not set	Pole Set	Heather agreed to install new pole , upgrading pole customer going from overhead to urd.	
Bedford	CRS36891 5		Summit Dr.	New Boston	10/18/2004	04/05/2005	Pole Set	Faxed Mary Feeny on 10/18/04 to field check and to schedule pole set. Drove by on 4/5/05 and noticed pole set, not sure of the exact date when Verizon installed.	169
Bedford	9Z461676		Susan's Way	New Boston	10/29/2004	04/05/2005	New Riser	Customer looking to complete conduit. Verizon Contact Mary Feeny.	158
Bedford	9Z461999		South Hill Rd	New Boston	11/01/2004	04/08/2005	Pole Set	House well under construction need svc. pole to go perm. Verizon Contact Mary Feeny	158
Bedford	9Z461451		Bedford Rd..	New Boston	11/02/2004	SET See Note	New Riser	Customer chose not to wait hired JCR. Verizon Contact Mary Feeny.	
Bedford	359488		3 Country Club Dr	Manchester	11/15/2004	05/27/2005	New Riser	Pole to be set on Front St for new riser Wayne Hackett	193
Bedford	388789		Moose Club Park	Goffstown	11/17/2004	not set	Anchor	Talked to Wayne Hackett, did give him the info.	
Bedford	389891		1333 Goffstown Rd.	Manchester	11/24/2004	03/02/2005	Pole Sets		98
Bedford	9Z359488		Country Club Dr..	Manchester	11/30/2004	05/27/2005	New Riser	Footings in Construction ongoing. Verizon Contact Wayne Hackett.	178
Bedford	9Z462080		Countryside Blvd.	Manchester	12/02/2004	03/25/2005	New Riser	Customer looking to complete conduit. Verizon Contact Wayne Hackett.	113
Bedford	9Z461393		Foxberry Dr.	New Boston	12/03/2004	04/05/2005	Anchor	Road completed customer anxious to start. Verizon Contact Mary Feeny.	123

**SOUTHERN NEW POLE SETS**

**New Pole Sets in Verizon's Maintenance Area:** Provide specific examples where PSNH delayed service to our customers due to Verizon's delay in setting new poles in their maintenance area. **Note if pole was set by PSNH.**

<u>AWC</u>	<u>PSNH WR</u>	<u>Verizon #</u>	<u>Location</u>	<u>Town</u>	<u>Date Notified</u>	<u>Date Pole Set</u>	<u>Type Work</u>	<u>Comments</u>	<u>Days Duration</u>
Bedford	9Z462049		82 Sebbins Pond Rd.	Bedford	12/08/2004	not set	Anchor	Customer request over three years old.. Verizon Contact Wayne Hackett.	
Bedford	9Z360212		Durango Dr.	Goffstown	12/13/2004	05/21/2005	9 Pole Sets	Home constructed and service inspection received. Verizon Contact Wayne Hackett	159
Bedford	395661		4 Liberty Hill Rd.	Bedford	12/17/2004	03/31/2005	2 Poles	was ledge set pole for main line. Waiting for cust. to run pipe.	104
Bedford	9Z560053		73 Sebbins Pond Rd..	Bedford	12/21/2004		Anchor	Tree guy removed due to dead tree. Verizon completed tree removal. Verizon Contact	
Bedford	9Z461719		263 S. River Rd..	Bedford	01/09/2005	03/14/2005	New Riser	Customer looking to place conduit. Verizon Contact Wayne Hackett.	64
Bedford	9Z560148		S River Rd @ Hawthorne	Bedford	02/04/2005	08/15/2005	New pole	new mainline pole to feed Hawthorne Dr south entrance Wayne Hackett	192
Bedford	9Z560297		Briar Rd.	Bedford	03/14/2005	05/03/2005	2 Poles	Construction Ongoing. Verizon Contact Heather Thoman.	50
Bedford	416493		505 Coolidge Ave.	Manchester	03/24/2005	08/17/2005	Pole set	Service pole for new construction .	146
Bedford	9Z560474		Locust Hill Rd	Goffstown	04/15/2005	12/28/2005	4 poles	new home construction <b>waiting for trimming by Verizon 1/16/06</b>	257
Bedford	420618		Locust Hill Rd	Goffstown	04/19/2005	12/28/2005	line ext	poles in still needs to be trimmed	253
Bedford	426149		W River Rd	Hooksett	05/05/2005		replace pole	pole top rotted	
Bedford	263640		Allard Dr	Manchester	09/21/2005	11/19/2005	relocation	Poles were set after issue with the Ray the Mover service were brought up at a board of Mayor and Alderman meeting. Pole sets were completed 11/19. PSNH crews began framing on 11/22. Line relocation (and service to Ray's) should be completed by 12/13)	59
Bedford	448770		Lot 5-38 Beard Rd	New Boston	10/16/2005	12/16/2005	line extension	Customer had an issue with neighbor concerning pole location, reason why there was a pole still not set. Verizon had to go back out and relocate, which created another problem with another neighbor. Finally resolved the trimming issue back on 10/16/05. Green light was created for Verizon to set pole and relocate another. Paul Morin has since tried to get a schedule from Joy Johnson with no satisfaction. PSNH is ready to run line extension	61

**SOUTHERN NEW POLE SETS**

**New Pole Sets in Verizon's Maintenance Area:** Provide specific examples where PSNH delayed service to our customers due to Verizon's delay in setting new poles in their maintenance area. **Note if pole was set by PSNH.**

<u>AWC</u>	<u>PSNH WR</u>	<u>Verizon #</u>	<u>Location</u>	<u>Town</u>	<u>Date Notified</u>	<u>Date Pole Set</u>	<u>Type Work</u>	<u>Comments</u>	<u>Days Duration</u>
Bedford	464444	4AAFRJ	Greenfield Rd	New Boston	10/27/2005		relocate poles	Need new poles set for road widening for new subdivision	
Bedford	470392	9AAXZC	Front St	Manchester	11/22/2005		riser poles	Need new poles for riser to front sty apts	
Derry	406436		115 Emerson Av.	Hampstead	03/02/2005	n/a	NS	Gave need date of 4/1. Left msg for Eric Bronson and Jeff Walz for status on 4/27.	
Derry	9D560713		County Rd.	Windham	08/15/2005		New riser	J. Noble met with tel on site and asked that the pole be set by 09/30/06 at the latest.	
Hooksett	452501	9aaxvb	Shannon Rd	Hooksett	09/05/2005		ns	Contacted Verizon 10/17/05 - recontacted 10/21 - scheduler on vac until 11/1	
Milford	475967		Townsend Rd	Mason	01/12/2006		line ext	Verizon refusing to set 100% PSNH push brace	
Nashua	470304		Rte. 101A	Nashua	12/05/2005		EWR new sets	Per R. Coffield, pole were to be set week of 12/26/2005. Verizon was notified that we would set poles if not set by 01/03/2006.	
Nashua			Learned St.	Nashua	01/21/2006	N/A	trouble	We called verizon on 1/21/06 to remove a large tree that was on their cable. The weight of the tree was enough to pull over 2 joint poles if left in place. We left the area after Verizon was notified. We received a call from the Nashua Police 1/22/06 informing us that there was a tree still on the line at this location. Our crew went out to check and discovered that Verizon failed to remove the tree the previous night. Our crew removed the tree and we billed Verizon for our time.	

WESTERN NEW POLE SETS

**New Pole Sets in Verizon's Maintenance Area:** Provide specific examples where PSNH delayed service to our customers due to Verizon's delay in setting new poles in their maintenance area. **Note if pole was set by PSNH.**

AWC	PSNH WR	Verizon #	Location	Town	Date Notified	Date Pole Set	Type Work	Comments	Days Duration
Hillsboro	409601		136 Route 136	Francestown	04/28/2005	Unknown	Pole Set	Verizon eventually set pole but didn't notify PSNH. Pole fell over - Verizon said it would be 6 wks to fix - they fixed but no notification.	Unknown
Hillsboro	9H510001		Palmer Rd	Francestown	11/04/2005	01/05/2006	Pole Set	Pole has been broken for 1 yr (?) Tel going to relocate the lines	62
Hillsboro	9H510006		Greenfield Rd	Francestown	11/04/2005		Pole Set	Pole not set	
Hillsboro			Pleasant Pond Rd	Francestown	11/04/2005		Pole Set	Pole not set	
Keene	9K510041		Old Sharon Rd	Jeffrey	02/07/2005	04/29/2005	Pole Set	Ewr request that was submitted to Verizon on 2/7/05 - Verizon stated they were held up by Town of Jaffery Licensing process	81
Keene	9K560254		Old Sharon Rd	Jeffrey	03/02/2005	05/02/2005	Pole Set	Customer request for five pole set - were to be set in early March. Verizon stated they were held up by Town of Jaffery Licensing process	61
Newport				Lisbon	01/05/2005	05/25/2005	Pole Set	Troy MacDonald of Verizon said they will contact the town of Lisbon to resolve the issue of pole placement and transfers	140
Newport			Goose Lane	Bath	01/23/2006		Anchor	Verizon had not responded so PSNH set anchor on 2/8/06	



## SOUTHERN REPLACEMENT POLE SETS

**Replacement Pole Sets in Verizon's Maintenance Area:** Provide specific examples where PSNH delayed maintenance or planned projects / jobs due to Verizon's delay in setting replacement poles in their maintenance area. **Note if pole was set by PSNH.**

<u>AWC</u>	<u>PSNH WR</u>	<u>Verizon #</u>	<u>Location</u>	<u>Town</u>	<u>Date Notified</u>	<u>Date Pole Set</u>	<u>Type Work</u>	<u>Comments</u>	<u>Days Duration</u>
Bedford	332219		36 Forest Dr	Bedford	04/14/2004		Anchor	Anchor for leaning pole	
Bedford			Front St	Manch	10/28/2004	03/31/2005	Trouble	Vehicle accd	154
Bedford	99Z410290	9AAUAX	Third St	Manch	10/29/2004	10/03/2005		EWR, Mike Motta - Pole changes necessary to correct voltage issues.	339
Bedford	388157		Sebbins Pond Rd	Bedford	11/19/2004		Anchor	Set anchor to remove tree guy - Cust Complaint	
Bedford	399062		Ferry St	Manch	01/07/2005		Pole Set	PCB change polyphase xfmr - install three phase bank	
Bedford	397036		Ardon Dr	Hooksett	01/30/2005			Pole replacements for new phase Hooksett Pump	
Bedford	404996		Jenkins Rd	Bedford	02/01/2005	04/26/2005	Pole Set	Town request - road widening project	84
Bedford	407034		Meetinghouse Rd	Bedford	02/08/2005		Move Pole	Pole was set in incorrect location	
Bedford	407034		Meetinghouse Rd	Bedford	02/09/2005	12/22/2005		Waiting for pole to be moved - See CRS Note	316
Bedford	423320		136 Bog Rd	Goffstown	04/20/2005	04/20/2005	New Anchor	Line Extension - Primary wires low	
Bedford	426149	9AAVWG	W. River Rd	Hooksett	05/12/2005			Cracked pole top - primary dead end	
Bedford	438383	9AAVIS	Countryside Dr	Manch	05/19/2005			Relocate anchors	
Bedford	473379	9AAX17	21 Fox Run Rd	Bedford	10/18/2005			Cust Voltage Complaint	
Bedford	494178	9AAYVV	Quinn St	Manch	12/29/2005		Replacement	Need new pole set to split load	
									-
									-
									-