

1 **Q. Further to PUB-NP-056 please provide the numbers and type of employee, or**
 2 **contractor that is available to conduct each type of inspection, and the**
 3 **Newfoundland Power department(s) responsible for the design and application of**
 4 **the various inspection programs. In the response state if any changes in the**
 5 **programs are contemplated in the near future to reduce annual cost without causing**
 6 **significant reduction in reliability.**

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 8 **A. A. Transmission and Distribution**

9 The Transmission Engineering group is responsible for the design of Newfoundland
 10 Power's preventative and corrective maintenance programs for transmission assets,
 11 including inspections. Regional Operations is responsible for the design of preventative
 12 and corrective maintenance programs for distribution assets, including inspections.

13
 14 Regional Operations is responsible for the application, or execution, of preventative and
 15 corrective maintenance programs for both transmission and distribution ("T&D") assets.
 16 Inspections of T&D assets are completed by 9 T&D Planners located throughout
 17 Newfoundland Power's service territory. T&D Planners have Engineering Technologist
 18 or Powerline Technician qualifications. T&D Planners are responsible for completing
 19 inspections in accordance with Company practices and for planning work orders for
 20 identified deficiencies.¹

21
 22 Supervisors within each of the Company's 3 Operating Regions are responsible for
 23 ensuring that T&D Planners complete inspections and plan and prioritize work orders for
 24 identified deficiencies in accordance with Newfoundland Power's practices. Line
 25 Supervisors are responsible for completing the prioritized work.

26
 27 **B. Substations and Generation**

28 Newfoundland Power's Operations department is responsible for the design and
 29 application of preventative and corrective maintenance programs for both substation and
 30 generation assets, including inspections.

31
 32 Inspections of substation assets are completed by 10 electrical maintenance persons
 33 located throughout Newfoundland Power's service territory. Electrical maintenance
 34 persons have Industrial Electrician qualifications. Substation Planners are responsible for
 35 reviewing inspection results, creating work orders and planning the required work for
 36 identified deficiencies. The substation maintenance supervisors are responsible for
 37 prioritizing the work and ensuring the work is completed.

38
 39 Inspections of generation assets are completed by 10 power plant maintenance persons
 40 located throughout the Company's service territory, with part-time support from 1
 41 additional electrical maintenance person for the Burin Peninsula. Power plant

¹ See Attachments A and C of response to Information Request PUB-NP-056 for copies of Newfoundland Power's transmission and distribution inspections and maintenance practices.

1 maintenance persons have various trade qualifications.² Generation Planners are
2 responsible for reviewing inspection results, creating work orders and planning the
3 required work for identified deficiencies. The generation maintenance supervisors are
4 responsible for prioritizing the work and ensuring the work is completed.
5

6 **C. Changes to Inspections and Maintenance Programs**

7 Newfoundland Power is not currently contemplating any changes to its inspection and
8 maintenance programs that would reduce annual costs without causing significant
9 reduction in reliability.

² Power plant maintenance persons include those with Industrial Electrician, Millwright and other qualifications.