

1 Q. Please provide the numbers of skilled workmen by type and duties, for each of the
2 last 5 years, for transmission line work, substation work, and distribution work.

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5 A. The following table outlines the number of skilled trades persons regularly assigned
6 to transmission, terminals/substation and distribution work on the Island
7 Interconnected System. Job descriptions and duties are attached for each
8 classification (see PUB-NLH-106 Attachment 1).

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Skilled Trades Persons by Work Type (FTE)					
2009-2013					
	Year				
	2009	2010	2011	2012	2013
TRANSMISSION					
Lineworker A (Transmission)	23.0	23.0	23.5	22.5	23.0
DISTRIBUTION					
Lineworker A (Distribution)	42.5	42.5	41.5	40.5	40.5
SUBSTATION					
Electrician/Operator (Gas Turbine)	2.0	2.0	2.0	2.0	2.0
Electrical Maintenance A	13.5	13.5	13.5	13.5	13.7
Mechanical Maintenance A – HD Repair	6.0	6.0	6.0	6.0	6.0
Mechanical Maintenance A - Millwright	3.0	3.0	3.0	2.0	2.0

CLASSIFICATION: Line Worker "A"

GENERAL DUTIES:

Performs maintenance and construction using rubber gloves, cover-up and hot stick and cold methods on all transmission and distribution lines and associated equipment; performs troubleshooting, testing, inspecting and preventative maintenance on all lines, buses and disconnects. May be required to operate boom trucks, muskegs, aerial equipment, tracked equipment and all terrain equipment. All other duties related to or associated with this classification.

Responsible for personal safety and that of co-workers by observing and promoting the Corporation's Safety and Health Program. Responsible for any environmental aspects of the job and performing work in an environmentally responsible manner.

REQUIRED QUALIFICATIONS:

High school graduation supplemented by journeyperson graduation as an operating line worker and one (1) year experience in line maintenance following certification or have completed the Hydro Group apprenticeship program. Shall have a thorough knowledge of all regulations and safety rules. Must possess an appropriate valid driver's license.

CLASSIFICATION: Electrician/Operator

GENERAL DUTIES:

Operates and performs electrical maintenance on the gas turbine; performs preventative maintenance checks; provides back-up and substitutes for other operating personnel and assists maintenance personnel with gas turbine and terminal station maintenance. May be required to work at heights up to 130m. All other duties related to or association with this classification.

Responsible for personal safety and that of co-workers by observing and promoting the Corporation's Safety and Health Program. Responsible for any environmental aspects of the job and performing work in an environmentally responsible manner.

REQUIRED QUALIFICATIONS:

High school graduation supplemented by journeyperson certification as an industrial electrician and five (5) years related experience. Shall have a thorough knowledge of all regulations and safety rules. Must possess an appropriate valid driver's license. Knowledge of DCS (Distributed Control Systems) and environmental regulations relating to fuel inventory, fuel reconciliation and fuel spill reporting would be beneficial. Completion of training in WHIMS, Emergency First Aid, Transportation of Dangerous Goods, Environmental Awareness, Confined Space Entry and Fall Arrest would be an asset.

CLASSIFICATION: Electrical Maintenance "A"

GENERAL DUTIES:

Performs electrical maintenance, testing and troubleshooting of terminal station, hydraulic and thermal plant equipment; performs switching and isolation of electrical high voltage equipment. May be required to work at heights up to 130m and in confined spaces. All other duties related to or associated with this classification.

Responsible for personal safety and that of co-workers by observing and promoting the Corporation's Safety and Health Program. Responsible for any environmental aspects of the job and performing work in an environmentally responsible manner.

REQUIRED QUALIFICATIONS:

High school graduation supplemented by journeyperson certification as an industrial electrician preferably through an apprenticeship program and one (1) year experience following certification or have completed the Hydro Group apprenticeship program. Shall have a thorough knowledge of all regulations and safety rules. Must possess an appropriate valid driver's license. Completion of training in WHIMS, Emergency First Aid, Transportation of Dangerous Goods, Environmental Awareness, Confined Space Entry and Fall Arrest would be an asset.

CLASSIFICATION: Mechanical Maintenance "A" (Heavy Duty Repair)

GENERAL DUTIES:

Repairs, overhauls and maintains heavy equipment such as tractors, graders, loaders, heavy trucks, aerial devices, radial boom derricks, material handling aerial devices, diesel powered motor vehicles and tracked vehicles. Perform preventive or corrective maintenance on light duty vehicles and equipment including cars, pick-ups vans, snow machines, ATV's, gasoline/diesel powered tools, or diesel generators; required to use diagnostic tools to diagnose electrical and mechanical problems on machines with electrical/electronic equipment; performs welding and acetylene functions. All other duties related to or associated with this classification.

Responsible for personal safety and that of co-workers by observing and promoting the Corporation's Safety and Health Program. Responsible for any environmental aspects of the job and performing work in an environmentally responsible manner.

REQUIRED QUALIFICATIONS:

High school graduation supplemented by journey person certification as a heavy duty repair mechanic and experience in acetylene and arc welding. Shall have a thorough knowledge of all regulations and safety rules. Proficiency in aerial device maintenance in the utility industry is an asset. Completion of training in WHIMS, Emergency First Aid, Transportation of Dangerous Goods, Environmental Awareness and Confined Space Entry would be an asset. Must possess an appropriate valid driver's license.

CLASSIFICATION: Mechanical Maintenance "A" (Millwright)

GENERAL DUTIES:

Perform mechanical maintenance, troubleshooting, testing, alignment, installation, assembly and modification to thermal, diesel and hydraulic plant equipment. May be required to work at heights up to 130m and in confined spaces. All other duties related to or associated with this classification.

Responsible for personal safety and that of co-workers by observing and promoting the Corporation's Safety and Health Program. Responsible for any environmental aspects of the job and performing work in an environmentally responsible manner.

REQUIRED QUALIFICATIONS:

High school graduation supplemented by journeyperson certification as a millwright preferably through an apprenticeship program and one (1) year experience in the trade following certification or have completed the Hydro Group apprenticeship program. Shall have a thorough knowledge of all regulations and safety rules. Completion of training in WHIMS, Emergency First Aid, Transportation of Dangerous Goods, Environmental Awareness and Confined Space Entry would be an asset. Must possess an appropriate valid driver's license.