

PUB 1.0**(RE: p. 9 & 10 of 82) Hydro Plants Facility Rehabilitation (\$2,345,000)****PUB 1.1**

Q. Provide a list of the 17 hydroelectric plants and the projects planned for each of these plants for 2003.

A. The following table lists the hydroelectric plants included in the facility rehabilitation plans for 2003 and the major projects that are being planned for each of these sites.

Plant	Project	2003 Budget (\$000s)
Cape Broyle Hydro Plant	Replace Ventilation Louvers	20
	Rehabilitate Spillway	32
Fall Pond Hydro Plant	Replace Runner	10
Heart's Content Hydro Plant	Replace Roof	22
Horse Chops Hydro Plant	Replace Brush Gear	16
	Upgrade Powerhouse Crane	20
	Upgrade Plant Heating	20
	Rehabilitate Blackwood's Dam	200
Lawn Hydro Plant	Rehabilitate Building	32
Lockston Hydro Plant	Rehabilitate Canal	80
	Replace Cooling Water Filter	8
	Enhancement To Fisheries Habitat	50
Mobile Hydro Plant	Replace Brush Gear	16
Morris Hydro Plant	Replace Communications Cable to Rocky Pond	186
	Upgrade SCADA Remote Terminal Unit	69
Petty Harbour Hydro Plant	Rehabilitate Building	106
Pierre's Brook Hydro Plant	Upgrade Gull Pond Dam	30
	Replace Rip-Rap (Country Pond Dam)	15
Port Union Hydro Plant	Rehabilitate Whirl Pond Dam	64
	Replace Canal Bridges	15
Rattling Brook Hydro Plant	Rehabilitate Rattling Spillway	10
Rocky Pond Hydro Plant	Replace Brush Gear	16
	Upgrade Spillway Retaining Wall	24
	Replace Ventilation Louver	20
Rose Blanche Hydro Plant	Install Programmable Logic Controller	23
Seal Cove Hydro Plant	Rehabilitate Forebay Dam	55
	Replace Storage Shed	7
	Rehabilitate Unit No. 2 Runner	5
Topsail Hydro Plant	Rehabilitate Paddy's Pond Spillway	27
	Replace Governor	210

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Plant	Project	2003 Budget (\$000s)
Tors Cove Hydro Plant	Replace Cape Pond Road Bridges	90
	Replace Forebay Cable	45
	Replace Unit No. 1 & No. 2 Brush Holder	39
	Replace Ventilation Louver	30
	Rehabilitate Franks Pond Control Dam	30
	Rehabilitate Franks Pond Free Board Dam No. 6	30
	Replace Governor	476
Non Plant Specific ¹	Replace Cooling Coil Controls	60
	Intruder/Fire Alarm Systems	45
	Public Safety Items	10
	Site Assessment and Design	40
	Water Management System	42
Total		2,345

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¹ Non Plant Specific expenditures include: (1) expenditures of a routine annual nature (i.e.; site assessments and public safety items) required on an ongoing basis for environmental or safety reasons (2) expenditures associated with programs initiated to correct identified deficiencies throughout the Company's hydro plants (i.e.; cooling coil controls, fire alarms systems and water management controls). Non Plant Specific expenditures are estimated on the basis of historical expenditures for all plants.