

RESUME
of
Ronald G. Fay, P. Eng.

Personal Data:

Address: 312 Lindenwood Drive East
Winnipeg, Manitoba, Canada
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Telephone: (204) 261-1146

Education and Training:

1986-1990 Graduated with a Bachelor of Science degree in Mechanical Engineering, University of Manitoba

1983/84, 85/86 General Science Program, University of Manitoba

1977 to 1980 Industrial Mechanic Apprenticeship,
Keewatin Community College, The Pas, Manitoba
Graduated with Interprovincial Certificate of Qualification as
Journeyman Industrial Mechanic

1977 Graduated from St. Claude Collegiate, St. Claude, Manitoba

Additional Information:

- Registered member of A.P.E.G.M.
- Familiar with AutoCAD and Microsoft Project.
- Completed training program for X Laser Tracker.

Work Experience:

Apr. 2006 to present:

Hydro Expertise DL, Dorval, Quebec:

Technical supervision on various hydro-electric turbine/generator projects:

Sept '10 to Present – Eastmain 1A (Hydro Quebec)

Install 3 new 250 Mw turbine/generators for Voith Hydro.

Dec '09 to July '10 – Revelstoke Power Station (B.C. Hydro)

Install a new 520 Mw turbine/generator for Voith Hydro.

Oct to Nov '09 – Nictaux Power Station (Nova Scotia Power):

Re-assemble and realign vertical unit for Weir Power and Industrial.

Seal Cove Power Station (Newfoundland Power):

Re-assemble, realign and balance horizontal unit after turbine runner rehab
and shaft replacement for Weir Power and Industrial.

Rocky Pond Power Station (Newfoundland Power):

Provide assistance for unit alignment for Weir Power and Industrial.

- Apr '08 to Apr '09 – GMS Power Station (B.C. Hydro), Hudson's Hope, B.C.
Unit 3 emergency runner replacement for Voith Hydro.
- Sept to Nov '07 – GMS Power Station (B.C. Hydro), Hudson's Hope, B.C.
Unit 6 reassembly and unit 7 rotor pole replacement for GE Canada.
- Apr to Aug '07 – Hyatt Power Plant (Department of Water Resources), Oroville
California: Turbine runner replacement on unit 6 for GE Canada.
- Jan '07 – Noxon Rapids Dam, Noxon, Montana: Balance generator rotors
on units 1, 2 and 3 for Avista Corp.
- Apr to Dec '06 – Hyatt Power Plant (Department of Water Resources), Oroville
California: Turbine runner replacement on unit 2 for GE Canada.

Jan. 2005 to Jan 2006:

- Jenco Ltd., Carberry, Manitoba: Construction Division Manager.
Install baggage handling conveyors and explosive detection systems at
Calgary and Winnipeg International Airports.

Sept. 2000 to Dec. 2004:

- General Electric Canada International Inc., Lachine, Quebec:
Site Manager at major rehabilitation projects.
- '04 - Little Long Generating Station (OPG), Ontario, Canada:
Stator rewind and generator overhaul on unit 2.
- '03 - Grand Rapids Generating Station (Manitoba Hydro), Manitoba, Canada:
Rewind stator and replace of wicket gate bushings on unit 4.
- '02 -Great Falls G.S.(Manitoba Hydro), Manitoba, Canada:
Re-runner and rewind unit 3.
- Lead Technical Director, supervising and scheduling labour.
- '01 -Vatnsfell Generating Station, Iceland:
Installation of 2 new 45 Mw generators, turbines, embedded parts etc.
- '00 - Ertan Generating Station, China
Weld repairs, wear ring replacement, realignment on 550 Mw units.

May 1993 to 1999:

- R.Fay Consulting Ltd., St.Claude, Manitoba:
Company Director, providing supervision on various jobs:
- '99 -Royal Canadian Mint, Winnipeg, Manitoba: (AJP Engineering Services)
Commission wastewater treatment plant
- '99 -Mid-West Foods, Carberry, Manitoba: (Jenco Ltd.)
Fabricate and install potato processing equipment.
- '99 -American Biaxis, Winnipeg, Manitoba: (Jenco Ltd.)
Assistant Quality Control Manager for installation of thermal oil piping
for an oven on a plastic extruder
- '98 -Taum Sauk G.S. Missouri: (GE Canada)
Technical Director (T.D.) for generator alignment checks and
dismantling and storage of generator components.
- '98 -Kootnay Canal G.S., Nelson, British Columbia: (GE Canada)
T.D. installing rim guidance blocks in a generator.

- '98 -Isoboard Straw Board Plant, Elie, Manitoba: (Jenco Ltd.)
Q.C. for installation of process equipment in a strawboard plant.
- '97 -Cabin Creek G.S. Colorado: (GE Canada)
T.D. for a generator bearing overhaul and unit realignment
- '97 -Abitibi Canyon G.S., Ontario: (GE Canada)
T.D. for a generator overhaul
- '97 -Aretiatia G.S., New Zealand: (GE Canada)
T.D. for rotor repairs and re-shrink rotor rim on generator
- '96 -McCain Foods, Portage la Prairie, Manitoba: (Herzog Mechanical Ltd.)
Supervise installation of freezer tunnel, dryer and wastewater clarifier at a potato processing plant
- '96 -Snare Falls G.S., North West Territories: (GE Canada)
T.D. for generator bearing assembly and unit alignment
- '96 -Benmore G.S., New Zealand: (GE Canada)
Rotor rim re-shrink
- '96 -Grand Rapids G.S., Grand Rapids, Manitoba: (GE Canada)
T.D. for stator plate modifications on units #1 and #3
- '96 -Midwest Foods, Carberry, Manitoba: (Empire Iron)
Dryer installation in a potato processing plant
- '95 -Grand Rapids G.S., Grand Rapids, Manitoba: (Dormar)
Superintendent for unit#1 runner replacement
- '94 -Vancouver, British Columbia:
Assist design, build and test cranberry harvester. (Rosset Machinery Co.)
- '94 -Prepare long-term storage program for generator components for AK-4 at Akosombo G.S., Ghana (GE Canada)
- '94 -Limestone G.S., Manitoba: (GE Canada)
Unit #2 generator thrust bearing rotating ring repairs

May 1990 to May 1993:

General Electric Canada, Peterborough, Ontario:
Mechanical Technical Director.

June'92 to April' 93: Completed stator frame sole plate modifications on generators in stations at Grand Rapids (unit#4)in Manitoba, Peshawar in Pakistan, and Akosombo in Ghana.

May '90 to June '92: Directed the installation of ten hydro-electric generators at Limestone Generating Station in northern Manitoba. Duties involved material expediting, quality assurance inspection of components, work scheduling, and monitoring mechanical systems during commissioning.

1977 to 1988:

Work as a millwright included construction and maintenance jobs in various industries such as hydro, pulp & paper, automotive assembly, food processing, water treatment, oil extraction (tar sand) and refinery, etc.

References: Are available upon request.