


Job Evaluation Rating Documentation

<p>CUPE, SEIU, SGEU, SAHO</p> 	<p>Job Title <u>3rd Class Chief Engineer</u></p> <p>Date <u>October, 2000</u></p> <p>Revised Date <u>2004</u></p> <p>Revised Date _____</p>	<p>Code</p> <p><u>013</u></p>
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<p>Decision Making</p> <p>Plans and organizes the daily operations of the plant/energy center. Solves equipment/facility problems through analysis and troubleshooting and modifying equipment and systems. Develops short term plans for emergency situations.</p>	<p>Degree</p> <p><u>4.0</u></p>
<p>Education</p> <p>Grade 12. Power Engineering Technology diploma (1601 classroom hours). 3rd Class Power Engineering Certificate.</p>	<p><u>4.5</u></p>
<p>Experience</p> <p>Thirty (30) months previous experience which includes six (6) months operating time to obtain 3rd class certification and twenty-four (24) months experience as a 4th class engineer to consolidate knowledge and skills.</p> <p>Twelve (12) months on the job to develop supervisory/administration skills and become familiar with the plant and region/facility/department policies and procedures.</p>	<p><u>7.0</u></p>
<p>Independent Judgement</p> <p>Exercises judgement in the analysis and troubleshooting of problems such as maintaining equipment with no specific maintenance recommendations. Supervises the activities and projects of the plant/energy center within generally accepted practices. Work is performed within the guidelines of the Boiler and Pressure Vessels Act.</p>	<p><u>4.0</u></p>
<p>Working Relationships</p> <p>Provides technical explanation and/or instruction to other employees/departments in relation to the services provided by the energy centre. Secures cooperation of vendors, suppliers, inspectors and contractors in negotiating services.</p>	<p><u>4.0</u></p>

Impact of Action	Degree
Ensure the operation and maintenance of the plant/energy center is performed to meet quality and service requirements. Misjudgement in operating/monitoring and/or maintaining the plant/equipment may result in substantial loss of service (e.g., steam) and/or serious disruption in service delivery.	<u>3.0</u>
Leadership and/or Supervision Provides regular direction to operating engineers in the energy centre. Primarily responsible for plant operation and employees by assigning and organizing work loads and checking results.	<u>4.0</u>
Physical Demands Occasional physical effort pushing, reaching and bending with periods of heavy lifting. Requires accurate coordination using hand/power tools when doing fine repairs.	<u>1.5</u>
Sensory Demands Regular sensory effort using computer, reading, report writing, training and instruction. Regular concentration is required for precision work such as equipment calibration, maintenance and repair.	<u>2.0</u>
Environment Regular exposure to major hazards such as extreme temperatures and noise, steam, and chemicals.	<u>4.0</u>