



LOSS BULLETIN

EQUIPMENT BREAKDOWN LOSS

Operator Inadvertently Added Glycol
to Generator Engines' Oil System



Risk Solutions

Loss Bulletin
Number 11

**The Boiler Inspection and
Insurance Company of Canada**

www.biico.com

During routine operation, a problem became apparent when the operator noticed a decrease in the engines' oil pressures. After consulting with the equipment manufacturer, the engines were shut down. Further examination revealed the presence of considerable amounts of glycol in the engines' lubricating oil systems. As a result of the glycol contamination, the engines' bearings, pistons and cylinder liners had suffered extensive overheating and damage. It happened that an operator inadvertently added glycol to the engines' oil systems in the mistaken belief he was actually adding lubricating oil.

The insured incurred approximately twenty five thousand dollars in extra expenses by having to purchase additional power from the local utility while the engines were being repaired.

Loss Details

Nature of Business: Hospital
Type of Equipment:
1200 hp diesel generator engines
Age of Equipment: 3 years

Final Loss Settlement Amount:
\$179,995.95



HSB BI&I