



LOSS BULLETIN

EQUIPMENT BREAKDOWN LOSS

Engine Seizes at Home for the Aged



Risk Solutions

Loss Bulletin
Number 2

The Boiler Inspection and Insurance Company of Canada

www.biico.com

The operator started the engine for a routine test run. Returning later to record readings, he found excess steam flowing from a rad drain so he tried to shut it down without success. The engine kept running and building up temperature. Safety devices “popped”; however, the engine still did not shut down. Next, the operator threw the main electric power switch, but the unit still would not stop. The temperature gauge melted at 212°F. The engine continued to run and overheat until it eventually seized up.

The engine and generator provided emergency lighting and power to the heating system for this home for the aged. A rental unit was required for 33 days until a replacement could be installed.

Loss Details

Nature of Business:
Home for the aged
Type of Equipment:
160 hp emergency internal combustion engine
Age of Equipment: 28 years

Final Loss Settlement Amount:
Property damage - \$18,839.52
Business interruption - \$8,638.90
Total loss - \$27,478.42



HSB BI&I