

# MultiGEO Rescue

Greensleeves' Borefield Temperature Drift Solution (Rescue) offers an immediate and long term remedy for borefields that are at risk because they are either too hot or too cold.

Through advanced diagnostics, patented algorithms, and robust software, the MultiGEO Rescue package provides an immediate and long-term solution, restoring ground heat exchanger (GHX) functionality.

## What Greensleeves provides:

Greensleeves provides (for installation by the Direct Digital Control/DDC Contractor) a packaged control system for installation near the BAS that includes:

1. Pre-programmed controller (Tridium JACE) for the control points as provided by the building owner:
  - a. JACE 8000 Controller with device expansion if applicable
  - b. JACE 8000 wall adapter
2. Evaluation/status report of the cause of the temperature drift, and a proposed equipment upgrade/change when applicable.
3. Tracking, storing and analyzing the heat flux to/from the GHX.
4. Control of the applicable GHX pump, closed circuit cooling tower (CCCT) fan and/or spray pump.
5. Remote Startup and Commissioning.
6. One year warranty on parts and labor for the controller.

## What others provide:

1. Furnish and mount a NEMA enclosure for the Greensleeves' controller.
2. Receive, mount and provide field control wiring to/from the Greensleeves' controller.
3. Provide Internet connection to the Greensleeves' controller.
4. Provide temperature sensors and flow meters as required.
5. Be present during Greensleeves' remote controller start-up and commissioning.
6. Provide onsite field support to Greensleeves during warranty period. Greensleeves to diagnose issues via the Internet connection.
7. Actual building loads, GHX construction data, and conductivity test, if available.

