

NYS Clean Heat Statewide Heat Pump Program

nationalgrid



NYSEG



RG&E

Part of the AVANGRID Family

Ground Source Heat Pump Project Completion Form

PARTICIPATING CONTRACTOR

SITE OWNER NAME

ACCOUNT NUMBER

SITE INFORMATION

EXISTING PRIMARY HEATING FUEL _____ EXISTING HEATING SYSTEM TYPE _____

EXISTING COOLING SYSTEM TYPE _____ PRIOR YEAR ANNUAL FUEL USE (IN MMBTU OR KWH) _____

EXISTING DISTRIBUTION SYSTEM _____ WAS ENVELOPE IMPROVED? YES NO

DESCRIBE ENVELOPE IMPROVEMENTS:

PROJECT INFORMATION

PROJECT TYPE _____

LOOP FIELD TYPE _____ NUMBER OF BOREHOLES _____

TOTAL LOOP FIELD LENGTH/DEPTH (FEET) _____

HEAT PUMP MAKE _____ HEAT PUMP MODEL _____

PUMPING POWER (WATTS PER TON) _____

DESIGN MINIMUM ENTERING TEMPERATURE OF HEAT TRANSFER FLUID, HEATING SEASON (DEG F) _____

DESIGN MAXIMUM ENTERING TEMPERATURE OF HEAT TRANSFER FLUID, COOLING SEASON (DEG F) _____

ANTIFREEZE TYPE _____ ANTIFREEZE CONCENTRATION (% BY WEIGHT) _____

GSHP SYSTEM COST (US \$)

HEAT PUMP AND ACCESSORIES _____ INDOOR INSTALLATION _____

LOOP FIELD MATERIALS AND INSTALLATION _____ OTHER _____

SUPPORTING DOCUMENTS

WAS DESIGN SOFTWARE USED? YES NO

WILL PERFORMANCE DATA BE COLLECTED? YES NO

WAS THE CUSTOMER PROVIDED WITH AN ESTIMATE OF COST SAVINGS/PAYBACK? YES NO